

19991111.qrp v01_n636.qrl.991111

Date: Thu, 11 Nov 1999 19:03:05 EST

From: qrp-l@Lehigh.EDU

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: QRP-L digest 1636

QRP-L Digest 1636

Topics covered in this issue include:

- 1) [55757] solar flux...
by Mighty Mik <mitymik@wenet.net>
- 2) [55758] FOX log - KA7OZO 11/10/99 ZULU
by David Kidd <ka7ozo@pacifier.com>
- 3) [55759] book copyright date
by <SFIKE@twa.com>
- 4) [55760] Re: FOX log - KA7OZO 11/10/99 ZULU
by Pete Burbank <plburbank@kih.net>
- 5) [55761] FS: Y2K Power Supply
by Jerry Albertin <jalbertin@juno.com>
- 6) [55762] Re: ANT:Will this work?
by "Steve Yates, AA5TB" <aa5tb@swbell.net>
- 7) [55763] Re: K7SZ's new QRP book -- a quick glance
by "Richard Arland" <r_arland@hotmail.com>
- 8) [55764] FS QRP RIGS (1 LEFT)
by ARDUJENSKI@aol.com
- 9) [55765] book copywright date
by <SFIKE@twa.com>
- 10) [55766] Need another Net control for the Norcal QRP net
by Jeff <fantbb@yahoo.com>
- 11) [55767] Re: HISTORY: NOVA (PBS) 2 Hr show on Bletchley Park
by Elekktron1@aol.com
- 12) [55768] Re: Hustler Vertical
by "Norman A. Jackson" <nvj@megalink.net>
- 13) [55769] Re: HELP: argosy schematic
by James Skalski <jskalski@localnet.com>
- 14) [55770] SS Scores - Summery
by Larry Cahoon <wd3p@juno.com>
- 15) [55771] Books
by <SFIKE@twa.com>
- 16) [55772] Just bagged my first fox NF9X
by "Thom Durfee" <wi8w@arrl.net>
- 17) [55773] Re: QRP-L Web Site?
by sigcom@juno.com
- 18) [55774] QRP-L Web Page out of service
by "Bob Helms" <af5z@inetport.com>
- 19) [55775] A CORRECTION of KA7OZO's log

- by David Kidd <ka7ozo@pacifier.com>
- 20) [55776] OPERATE NOW, SUNSPOTS/SOLAR FLUX STANDING BY
by "Rod Cerkoney" <rlc@frii.com>
- 21) [55777] RI FOX: K1JD Final Log
by K1JD@aol.com
- 22) [55778] HB: Joys of cannibalism
by "Ian C. Purdie VK2TIP" <ianpurdie@integritynet.com.au>
- 23) [55779] FOXHUNT #6 NF9K Joel in MN.
by Tom Palmer <n1tp@worldnet.att.net>
- 24) [55780] FOX : WOW!/UGGH!
by "Joel Kluender, NF9K" <nf9k@eudoramail.com>
- 25) [55781] Re: What eats computer ribbon?
by "Ian C. Purdie VK2TIP" <ianpurdie@integritynet.com.au>
- 26) [55782] ELMER101
by Dennisskea@aol.com
- 27) [55783] Re: [collectables] qrp => WWII versions?
by "Ian C. Purdie VK2TIP" <ianpurdie@integritynet.com.au>
- 28) [55784] Re: FOX : WOW!/UGGH!
by Tom Palmer <n1tp@worldnet.att.net>
- 29) [55785] Re: HISTORY: NOVA (PBS) 2 Hr show on Bletchley Park
by "Ian C. Purdie VK2TIP" <ianpurdie@integritynet.com.au>
- 30) [55786] Re: FOX : WOW!/UGGH!
by Pete Burbank <plburbank@kih.net>
- 31) [55787] Re: FOX : WOW!/UGGH!
by Brian Murrey <brian@iquest.net>
- 32) [55788] Re: FOX : WOW!/UGGH!
by Shepherd@aol.com
- 33) [55789] Re: HISTORY: NOVA (PBS) 2 Hr show on Bletchley Park
by "Karl B. Staddon" <ve6kbs@agt.net>
- 34) [55790] Krylon wrinkle finish
by <SFIKE@twa.com>
- 35) [55791] Re: Krylon wrinkle finish
by GElam30092@aol.com
- 36) [55792] FT. Wayne Hamfest / QRP Forum
by "Bill Kelsey - N8ET - Kanga US" <kanga@bright.net>
- 37) [55793] Re: [dx-list] Re: DX --- ANOTHER PERSPECTIVE
by "George T. Baker" <w5yr@swbell.net>
- 38) [55794] Re: ARRL SS CW: K3NY question
by "Nick Yokanovich" <n0ny@toad.net>
- 39) [55795] Re: solar flux...
by gsurrency@juno.com
- 40) [55796] Antenna notes
by Paul Stroud <aa4xx@ipass.net>
- 41) [55797] Re: Steve Hideg's Internet QRP Club web page removed
by "Jerry Scherkenbach" <jerrys@execpc.com>
- 42) [55798] [Fwd: DX --- ANOTHER PERSPECTIVE]
by "George T. Baker" <w5yr@swbell.net>
- 43) [55799] Re: What eats computer ribbon?(what header?)

by S LYON <sslyon@worldnet.att.net>
44) [55800] FOX thoughts from a 2-watt hound.
by REDSBOY@aol.com
45) [55801] FOX : WOW!/UGGH!
by aweiss@usd.edu (Ade Weiss W0RSP)
46) [55802] RE; Got the FOX but only chased the RABBIT
by aweiss@usd.edu (Ade Weiss W0RSP)
47) [55803] Re: FOX thoughts from a 2-watt hound.
by "George T. Baker" <w5yr@swbell.net>
48) [55804] Re: FOX thoughts from a 2-watt hound.
by Monte Stark <ku7y@dri.edu>
49) [55805] Re: FOX : WOW!/UGGH!
by "Paul Harden, NA5N" <na5n@rt66.com>
50) [55806] RS HTX-10 - I Shoulda' Known Better
by DYARNES@aol.com
51) [55807] Re: Books
by Brian Short <bshort@speedchoice.com>
52) [55808] QRP Homebrewer issues all shiped!
by "George Heron N2APB" <n2apb@erols.com>
53) [55809] All TT2 Kits have been shipped now too!
by "George Heron N2APB" <n2apb@erols.com>
54) [55810] Re: RE; Got the FOX but only chased the RABBIT
by Pete Burbank <plburbank@kih.net>
55) [55811] Contests: SS - NW7DX Wow!
by BenNW7DX@aol.com
56) [55812] Re: HISTORY: NOVA (PBS) 2 Hr show on Bletchley Park
by "Robert P. Okas" <vintage@best.com>
57) [55813] FS: Antennas, misc.
by "J. Ervin Bates" <w8erv@email.msn.com>
58) [55814] Re: ANT:Will this work?
by "KC1DI" <elbc@pivot.net>
59) [55815] Re: ELMER101
by mikemo@attglobal.net
60) [55816] ANT:Will this work?
by "Steve Yates, AA5TB" <aa5tb@swbell.net>
61) [55817] XMTR: Tuna Tin 2 on the air
by "John L. \"Jake\" Carter" <jakecart@ix.netcom.com>
62) [55818] N/T+ FOX Log - KF4YWT
by DNT1@daimlerchrysler.com
63) [55819] Re: ANT:Will this work?
by "KC1DI" <elbc@pivot.net>
64) [55820] Re: RS HTX-10 - I Shoulda' Known Better
by "Mike Yetsko" <myetsko@insydesw.com>
65) [55821] Re: N/T+ FOX Log - KF4YWT
by Tom Palmer <n1tp@worldnet.att.net>
66) [55822] Re: CONTEST: N0RC SS perf. Abysmal
by Laura Halliday <lha@sdr.utias.utoronto.ca>
67) [55823] Re: RS HTX-10 - I Shoulda' Known Better

- by AC6JA@aol.com
- 68) [55824] Re: Steve Hideg's Internet QRP Club web page removed
by Jim Stafford <w4qo@amsat.org>
- 69) [55825] FOX: NF9K Preliminary Log
by "Joel Kluender, NF9K" <nf9k@eudoramail.com>
- 70) [55826] Was 2 mWatts to a Mobile - Now mobile antennas
by Jim Hale <kj5tf@yahoo.com>
- 71) [55827] QRP Items Forsale
by Bill Nicolson <n2wf@erols.com>
- 72) [55828] Re: RS HTX-10 - I Shoulda' Known Better
by "Richard E. Robinson" <rerobins@email.uncc.edu>
- 73) [55829] Re: RE; Got the FOX but only chased the RABBIT
by SKIPNC90@aol.com
- 74) [55830] XCVR: SST-20m alive;VXO range question; summary of mods used
by Allan G Taylor <k7gt@arrl.net>
- 75) [55831] Re: RS HTX-10 - I Shoulda' Known Better
by Bruce Muscolino <w6toy@erols.com>
- 76) [55832] RE; Got the FOX but only chased the RABBIT
by Ed Loranger <we6w@qsl.net>
- 77) [55833] Re: Antenna notes
by "Richard E. Robinson" <rerobins@email.uncc.edu>
- 78) [55834] Re: CONTEST: N0RC SS perf. Abysmal
by Pete Burbank <plburbank@kih.net>
- 79) [55835] HELP: Atlas TR Schematic needed
by Jim Stafford <w4qo@amsat.org>
- 80) [55836] A few newbie questions
by "Jesse Hires" <jhires@hotmail.com>
- 81) [55837] Re: HISTORY: NOVA (PBS) 2 Hr show on Bletchley Park
by "George T. Baker" <w5yr@swbell.net>
- 82) [55838] Re: RS HTX-10 - I Shoulda' Known Better
by "Carl Zmola" <zmola@campbellsci.com>
- 83) [55839] HTX-100 Info
by "Tim Cook" <timcook@erinet.com>
- 84) [55840] Re: RS HTX-10 - I Shoulda' Known Better
by "Carl Zmola" <zmola@campbellsci.com>
- 85) [55841] K1JD
by Tom Palmer <n1tp@worldnet.att.net>
- 86) [55842] Re: WTB: Norcal Paddle
by Wayne A Smith <k8ff@juno.com>
- 87) [55843] Re: FOX: NF9K Preliminary Log
by "Pat Cain, K0PC" <pcain@netscape.net>
- 88) [55844] Swap HTX-10 for HTX-100?
by "Mark E. Monninger" <markem@primenet.com>
- 89) [55845] PROPAGATION
by Rod Cerkoney <rlw@frii.com>
- 90) [55846] HELP: need Fall 1997 QRPP article
by Allan G Taylor <k7gt@arrl.net>
- 91) [55847] HTX-100

by "Tim Cook" <timcook@erinet.com>
 92) [55848] Re: HISTORY: NOVA (PBS) 2 Hr show on Bletchley Park
 by "Ted Williams" <tedw@btinternet.com>
 93) [55849] FOX: Fox Buro Reminder
 by Bcieslak@ra.rockwell.com
 94) [55850] QRP Show 'n' Tell
 by Ed Loranger <we6w@qsl.net>
 95) [55851] Re: Doesn't someone keep a 3 day list of QRP-L?
 by David Maliniak <dmaliniak@penton.com>
 96) [55852] Re: QRP Show 'n' Tell
 by "Dieter Gentzow - WB8QYY" <wb8qyy@one.net>
 97) [55853] Re: WTB: Norcal Paddle
 by GE1am30092@aol.com
 98) [55854] Re: HELP: need Fall 1997 QRPp article
 by Jim Lowman <jmlowman@ix.netcom.com>
 99) [55855] Re: QRP Show 'n' Tell
 by "Richard E. Robinson" <rerobins@email.uncc.edu>
 100) [55856] Wayne A Smith <k8ff@juno.com>: Re: WTB: Norcal Paddle
 by Wayne A Smith <k8ff@juno.com>
 101) [55857] Re: TDL
 by kc8aon@juno.com
 102) [55858] Re: ANT:Will this work?
 by kc8aon@juno.com
 103) [55859] Re: RS HTX-10 - I Shoulda' Known Better
 by "Richard Arland" <r_arland@hotmail.com>
 104) [55860] Santa:OT
 by "Mel Evans, Registered Arachne User" <mel@euramcom.freemove.co.uk>

 Date: Wed, 10 Nov 1999 16:21:20 -0800
 From: Mighty Mik <mitymik@wenet.net>
 To: "qrp-l@Lehigh.EDU" <qrp-l@Lehigh.EDU>
 Subject: [55757] solar flux...
 Message-ID: <382A0BFC.E5BEAA89@wenet.net>
 MIME-Version: 1.0
 Content-Type: text/plain; charset=us-ascii
 Content-Transfer-Encoding: 7bit

nobody noticed that solar flux is up to 249?

--

@@
 72/73 de Mick, WD8MNV/6 QRP-L #1673 QRP-C #118 ZOMBIE #441
 NC20 SWL40+ ZM-2 DSP-3 rocket scientist and a 6 meter wanna be.
 Aeropac #111 Tripoli #3071 Level 2 GRID CM87

Date: Wed, 10 Nov 1999 16:25:25 -0800
From: David Kidd <ka7ozo@pacifier.com>
To: qrp-1@Lehigh.EDU
Cc: 70511.3041@compuserve.com
Subject: [55758] FOX log - KA7OZO 11/10/99 ZULU
Message-ID: <v03007800b44e9ec64a3e@[206.163.5.20]>
Mime-Version: 1.0
Content-Type: text/enriched; charset="us-ascii"

(well after checking & rechecking the log, correcting typo's, and all that stuff, this is what I need to send out....)

What a night! Is a person ever ready for what I did tonight?!? It started out fine but the noise really started building up by 0200Z. But it got done.....but I have to admit I had great back-up with Dan, N7CQR....who got me into this mess in the first place.

<u>TIME CALL R S NAME ST L# PWR

</u>0101 KD7CTF 599 599 LEE OR -- 2W won't be at breakfast
Sat Lee...have a NERT/ARES exercise

0106 K7TQ 589 599 RANDY ID 102

0112 K5JMB 599 599 JIM CA 1845 Thanks for showing up Jim!

0116 K7ILW 579 599 HOWARD AZ 2010

0121 AK1P 569 569 PAUL CA 284

0125 AA6R 599 599 GARY CA 406

0128 KEGRS 599 599 RON CA 1786

0130 KB7MBI 599 599 ALAN WA 1299

0134 WE6W 569 599 ED CA 1068

0138 NQ7X 599 579 FLOYD AZ 343

0143 NA6E 559 559 MARY CA 1779

0146 KR5C 559 559 GEORGE TX 810

0151 AB5UA 579 559 CLIFF OK 478

0157 NW7DX	599	599	BEN	WA	1892	
0205 AB7MY	599	579	GARY	AZ	573	
0212 KI0II	599	579	RON	CO	928	
0218 AB6IU	559	559	DICK	CA	951	
0221 N0RC	559	589	ROD	CO	1764	
0227 KR0I	559	599	MAC	MO	1037	
0235 WA8GHZ	459	579	JACK	TX	--	5W
0242 NV4V	559	589	PETE	KY	1721	
0246 AD6EZ	599	599	DENNIS	CA	1359	Band dropped right out on him
0256 VE5RC	559	559	BRUCE	SK	886	Thanks for the rough to work DX contact!

I was running my IC-735 powered down to an Explorer 14 w/40m add-on @ 72' from Oregon City, OR. I think it was a lot of work, but fun at the same time....I am beat.

Thanks to all the "regulars" that make the FOX hunting possible....hope everyone got a chance to work the other two guys this evening.

Thanks to all that called me, put up with my less than perfect code & the numerous repeats.

72,

Dave

KA70Z0

<bigger>P.S. To any Marines reading this: HAPPY BIRTHDAY and Semper Fi!

</bigger></bold>

<fontfamily><param>N_Helvetica_Narrow</param>

</fontfamily>

Date: 10 Nov 1999 18:26:21 LOC
From: <SFIKE@twa.com>
To: <qrp-1@lehigh.edu>
Subject: [55759] book copyright date
Message-ID: <19991110.182621.SFIKE@twa.com>

Can anybody with a copy of the ARRL book called SOLID STATE DESIGN FOR THE
RADIO AMATEUR look inside the book & let me know when the book was copywrited?
I am looking for someone who may have the latest copy because I know the book
has been around for many, many years and has been reprinted several times.
I'm thinking of ordering myself a copy.
Thanks to all who respond.
72
Scott,KC0BUS

Date: Wed, 10 Nov 1999 19:53:03 -0500
From: Pete Burbank <plburbank@kih.net>
To: <qrp-1@Lehigh.EDU>
Subject: [55760] Re: FOX log - KA7OZO 11/10/99 ZULU
Message-ID: <3.0.32.19991110195258.0072d8e4@kih.net>
Mime-Version: 1.0
Content-Type: text/enriched; charset="us-ascii"

<excerpt>hanks to all that called me, put up with my less than perfect
code & the numerous repeats.

72,

Dave

KA70Z0

P.S. To any Marines reading this: HAPPY BIRTHDAY and Semper
Fi!

</ex>Thanks for a fine job Dave!! Don't forget about
the other Vets

out here including lots of ex-pigboat sailors on here!

73 Pete NV4V

Date: Wed, 10 Nov 1999 20:00:56 -0500
From: Jerry Albertin <jalbertin@juno.com>
To: qrp-1@lehigh.edu
Subject: [55761] FS: Y2K Power Supply
Message-ID: <19991110.200056.11918.0.JAlbertin@juno.com>

If you don't need it for your qrp hf rig it will serve you as a good
power supply for a vhf handheld. It is a MFJ-4114 portable power supply.
It is in excellent condition and comes with a full set of ni-cads
(radio-shack cells that are about 6 months old)
Complete power supply with ac adapter, power supply, batteries and
documentation,,
\$50 plus shipping from zip code 12010.

I have not used it since I set up my solar system for the ham shack.

Thanks....Jerry kg2jf

Get the Internet just the way you want it.
Free software, free e-mail, and free Internet access for a month!
Try Juno Web: <http://dl.www.juno.com/dynoget/tagj>.

Date: Wed, 10 Nov 1999 18:55:02 -0600
From: "Steve Yates, AA5TB" <aa5tb@swbell.net>
To: kd7s@psnw.com, Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [55762] Re: ANT:Will this work?
Message-ID: <005d01bf2bdf\$8cdf2980\$7237a497@aa5tb>
MIME-version: 1.0
Content-type: text/plain; charset="iso-8859-1"

Content-transfer-encoding: 7bit

Hi Bill,

Well, first off there is no need for a "quarter wave counterpoise" if the antenna is indeed a half-wave wire. A good ground underneath an end-fed half-wave antenna will reduce losses a little but it does not need to be connected to the antenna system and the loss mechanisms aren't quite the same as with a quarter-wave vertical (a half-wave is already a complete antenna).

Your idea of "an end fed, two-half-waves-in-phase vertical" vertical should work well on some bands. The phasing stub will need to shift the phase 180 degrees and the easiest method would be to use a shorted quarter-wave line with the open ends of the line connected between the two half-waves. The velocity factor of the line must be taken into account. It would be large for HF.

The antenna should be efficient but depending on the band of interest the main lobe may be too low. Maybe L.B. could model this for us if he hasn't already done so. I would think there would be no advantage of a collinear vertical antenna on any bands below about 20m. It may do great on 6m and 10m though.

If you give this a try let us know how it works!

73,

Steve Yates - AA5TB

Fort Worth, TX - EM12gs

<http://home.swbell.net/aa5tb>

Date: Thu, 11 Nov 1999 00:56:25 GMT
From: "Richard Arland" <r_arland@hotmail.com>
To: bowerm@ix.netcom.com, qrp-1@Lehigh.EDU
Subject: [55763] Re: K7SZ's new QRP book -- a quick glance
Message-ID: <19991111005626.45834.qmail@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Hi Mike:

I'm glad you enjoyed the book and you are back on the HF bands.

Actually, the book was into the publisher in January. It was delayed in

queue due to several other books ahead of it in the production schedule.

The book was printed just prior to Dayton and 200 copies were drop shipped directly from the printer to the ARRL booth at Dayton. All 200 sold out during that weekend!

73 Rich K7SZ

>From: "Michael Bower - N4NMR" <bowerm@ix.netcom.com>

>Reply-To: bowerm@ix.netcom.com

>To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

>Subject: Re: K7SZ's new QRP book -- a quick glance

>Date: Wed, 10 Nov 1999 01:32:23 -0500

>

>Numerous people have mentioned that this is "hot off the presses". Unless

>Richard has come out with a second edition, this is not "hot off the

>presses". It's been out since early to mid summer.

>

>Don't get me wrong. It's a great book. (Thanks, Richard.) Got me going

>again in HF.

>

>(Just wanted to help if anyone was confused.)

>

>Michael - N4NMR

>

>----- Original Message -----

>From: Bruce Prior <n7rr@hotmail.com>

>To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>

>Sent: Wednesday, November 10, 1999 12:54 AM

>Subject: K7SZ's new QRP book -- a quick glance

>

>

> > It's hot off the press, folks. LOW POWER COMMUNICATION -- The Art and

> > Science of QRP by Richard Arland, K7SZ, published by the ARRL.

> >

> > My copy just arrived today, so I've only had a chance to leaf through

>it.

> > It's mostly a non-technical up-beat updated introduction to QRP. Here's

>the

> > table of contents:

> >

> > Foreward

> > Acknowledgments

> > The Essence of QRP

> > Why We Do What We Do

> > Getting Started

> > QRP Gear

> > Advanced QRP Techniques

> > Antennas for QRP
> > HF Propagation for the QRPer
> > Solar Power and Vintage QRP
> > Computers, Software and the Internet
> > Emergency Communications
> > QRP Clubs
> > Buying and Trading Used Equipment
> > Appendix A: QRP Calling Frequencies
> > Appendix B: QRP Net Schedules
> > Appendix C: Suppliers and Manufacturers
> > Appendix D: QRP Club Web Sites and Membership Information
> > About the American Radio Relay League
> >
> > There are lots of photographs. The antenna chapter is rich with
> > illustrations. The HF propagation chapter appears to be a nice
> > comprehensive review of the subject. I'll start really reading it
> tomorrow.
> >
> > Price: \$14.95 plus shipping and/or applicable taxes.
> >
> > 72, Bruce Prior in Blaine, WA -- one of the Mangy Mushers
> >
> > -----
> > Get Your Private, Free Email at <http://www.hotmail.com>
>

Get Your Private, Free Email at <http://www.hotmail.com>

Date: Wed, 10 Nov 1999 20:30:19 EST
From: ARDUJENSKI@aol.com
To: qrp-1@lehigh.edu, nwq-1@scn.org
Subject: [55764] FS QRP RIGS (1 LEFT)
Message-ID: <0.1c96e379.255b762b@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

TT-1340 sold

EMTECH NW40 still available \$99 shipped CONUS

Alan KB7MBI

Date: 10 Nov 1999 19:54:43 LOC
From: <SFIKE@twa.com>
To: <qrp-l@lehigh.edu>
Subject: [55765] book copyright date
Message-ID: <19991110.195443.SFIKE@twa.com>

Thanks to all who responded to the book copyright date question. Wow, got 6 responses in a matter of minutes!!! More keep pouring in. Sounds like everybody has a copy of this book except me. That will soon change!

Thanks,

72

Scott

Date: Wed, 10 Nov 1999 18:13:16 -0800 (PST)
From: Jeff <fantbb@yahoo.com>
To: qrp qrp <qrp-l@lehigh.edu>
Subject: [55766] Need another Net control for the Norcal QRP net
Message-ID: <19991111021316.17884.rocketmail@web114.yahoomail.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Ed, WE6W and I, AB6MB are net controls for Norcal QRP net. Murphy's law says there will be times neither of us will be able to run the net. So I am hoping one of you brave souls out there will volunteer to help. Any one want to help out?

Jeff

=====

Jeff Jones

AB6MB

Norcal QRP Net 7045 Sunday 6pm PST Monday 0200 UTC

NorCal QRP Club #65, QRP-L #1780, ARCI 10071

Radical FIST Member 6798

Voicemail/Fax 1-888-Excite2 ext 925-439-2514

Do You Yahoo!?

Bid and sell for free at <http://auctions.yahoo.com>

Date: Wed, 10 Nov 1999 21:04:15 EST
From: Elekktron1@aol.com

To: Peter_Simpson@ne.3com.com, qrp-1@lehigh.edu
Subject: [55767] Re: HISTORY: NOVA (PBS) 2 Hr show on Bletchley Park
Message-ID: <0.60ca7d41.255b7e1f@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

saw it....remarkable....too bad those haps didn't have a computer....de KK5WL

Date: Wed, 10 Nov 1999 22:22:36 -0500
From: "Norman A. Jackson" <nvj@megalink.net>
To: qrp-1@Lehigh.EDU
Subject: [55768] Re: Hustler Vertical
Message-ID: <3.0.6.32.19991110222236.007abc30@megalink.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Thanks to all who responded to my need for a Manual for the Hustler Vertical.

You all are great encouragement to a "newbie."

72,
Norm/K1NAJ

Date: Wed, 10 Nov 1999 21:21:00 -0500 (EST)
From: James Skalski <jskalski@localnet.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [55769] Re: HELP: argosy schematic
Message-ID:
<Pine.LNX.4.20.9911102120280.1845-100000@valhalla.valhalla.buffalo.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Thanks for all the offers for help. A schematic is coming.

73,

Jim n2go

Date: Thu, 11 Nov 1999 01:19:08 +0000
 From: Larry Cahoon <wd3p@juno.com>
 To: qrp-1@Lehigh.EDU
 Subject: [55770] SS Scores - Summery
 Message-ID: <19991111.021835.10910.1.wd3p@juno.com>

Here is a summery of the reported scores to date for CW sweepstakes. A very good showing. I hope I got all who posted their scores.

Call	QSO	Sections	Claimed Score
N0UR	692	77	106,568
KU7Y	584	74	86,432
K7QO	439	77	67,606
K8DD	435	77	66,990
N9DD	429	74	63,492
K7FD	428	74	63,344
W4DEC	412	76	62,624
WD3P	415	68	56,440
W3BBP	339	73	58,254
W5VBO	324	75	slightly less than 50K
WA5BDU	312	46	46,000
KX7L	288	69	
N2VPK	275	72	
W4ED	239	74	35,372
N8IE	246	71	34,932
NS8O	236	74	34,928
W2EB	234	75	
WE6W	234	67	
N5IW	233	73	
NA6E	207	64	26,496
N5IB	206	63	
W7AQK	201	68	27K+
N7RR	191	65	24,830
NQ7X	183	67	24,522
N0RC	140		
N3XRV	121	58	
WB3AAL	115	53	12,190
KB9IUA	119	51	12,138
KD7S	111		
W6TOY	110	70	
W6RCL	94	56	10,528
NQ2RP	82	51	8,364
N7AY	74		
W1RFI	about 30		
K0FRP	5	5	50
KI6DS	4	4	
N6CHV	1	1	

73 de Larry.....WD3P in MD

Get the Internet just the way you want it.
Free software, free e-mail, and free Internet access for a month!
Try Juno Web: <http://dl.www.juno.com/dynoget/tagj>.

Date: 10 Nov 1999 20:37:56 LOC
From: <SFIKE@twa.com>
To: <qrp-1@lehigh.edu>
Subject: [55771] Books
Message-ID: <19991110.203756.SFIKE@twa.com>

Since we're somewhat on the topic of books, I would like to hear what kind of books you QRPers have in your collections. Which one(s) do you find yourselves referring to the most? (Other than the ARRL HANDBOOK, that one is a no brainer, and should be on everyones bookshelf! My 2000 edition is on its way!)

....

72
Scott, KC0BUS

Date: Wed, 10 Nov 1999 21:39:38 -0500
From: "Thom Durfee" <wi8w@arrl.net>
To: <qrp-1@Lehigh.EDU>
Subject: [55772] Just bagged my first fox NF9X
Message-ID: <000f01bf2bee\$00c22ec0\$f1e32fd8@belgarion>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Just bagged my first fox....well not just bagged, it was about a hour ago

NF9X at 0122UTC on 7041 Khz. He gave me a 579 I gave him 599 and he was too!

Just like working DX again. Great fun. Pileup still strong as of 0233UTC

5 watts from a Alinco DX70TH and a end fed wire with a SGC 231 Autotuner. Who says you can't do Amateur radio from a highly restricted apartment complex.

Cannot wait for the next FOX, this HOUND is on the loose!

Thom WI8W

Date: Wed, 10 Nov 1999 18:33:42 -0800
From: sigcom@juno.com
To: qrp-l@Lehigh.EDU
Subject: [55773] Re: QRP-L Web Site?
Message-ID: <19991110.183350.-517615.15.sigcom@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

See:
<http://www.e-discounter.net/qrp-parci/messages/451.html>

on QRP-F for the explanation.

73.....Steve, WB6TNL

Get the Internet just the way you want it.
Free software, free e-mail, and free Internet access for a month!
Try Juno Web: <http://dl.www.juno.com/dynoget/tagj>.

Date: Wed, 10 Nov 1999 20:24:33 -0600
From: "Bob Helms" <af5z@inetport.com>
To: "QRP-L Reflector" <qrp-l@lehigh.edu>
Subject: [55774] QRP-L Web Page out of service
Message-ID: <199911110241.UAA22058@admin.inetport.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

After seeing several posts about the QRP-L web site being inaccessible, I undertook to learn more. Chuck Adams, K7QO responded to my query but was unaware why it was not working but explained it was operated by Steve Hideg. I sent him an email and received a reply that -
"I've taken it down."

Web pages with links to <http://qrp.cc.nd.edu/qrp-l/>
will produce an error unless that service is restored.

He didn't elaborate further so I plan to respect his privacy and NOT bug him about it. I appreciate the volunteer efforts and equipment

provided by many to support the low power segment of our hobby. If anyone decides to change their participation or involvement, that should be a personal decision as they certainly don't have any "responsibility" to continue beyond their own personal desire.

73,
Bob Helms, AF5Z
af5z@inetport.com

Date: Wed, 10 Nov 1999 18:41:30 -0800
From: David Kidd <ka7ozo@pacifier.com>
To: qrp-l@Lehigh.EDU
Subject: [55775] A CORRECTION of KA7OZO's log
Message-ID: <v03007803b44fdcdf3fad@[206.163.5.110]>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

0116 W7ILW 579 599 HOWARD AZ 2010

should have been the entry.....I wrote down a K7, corrected it during the QSO, but copied the wrong part of my scribbled notes to do the log. Thanks for bringing it to my attention Howard.

Thanks to all again who worked me.

CUL & 72

KA7OZO

Date: Wed, 10 Nov 1999 19:42:47 -0700
From: "Rod Cerkoney" <rwc@frii.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>, <elecraft@qth.net>
Subject: [55776] OPERATE NOW, SUNSPOTS/SOLAR FLUX STANDING BY
Message-ID: <003101bf2bee\$77f32ee0\$bc8711d8@compaq>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

YOU JUST WORKED THE FOX, NOW WHAT ARE YOU GOING TO DO?

Go DX Hunting on 20m: Sunspots ~280, Solar Flux ~230!!! Details at:
<http://dxlc.com/solar/>

I just worked RU9CI, Victor in the URAL, my 559 to his 559. Rig Dujour
K2,5W & attic dipole; 14020, 0220UTC

72/3 Rod, NØRC -- Fort Collins, CO

Date: Wed, 10 Nov 1999 21:48:12 EST
From: K1JD@aol.com
To: qrp-1@lehigh.edu
Subject: [55777] RI FOX: K1JD Final Log
Message-ID: <0.2d5d2cec.255b886c@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

All:

Here it is gang. Thanks again for your persistence under weird conditions!
Also, thanks for your various log sheet "clarifications" ;-)

73,

John K1JD "beaten to a pulp"
Jamestown, RI
K2 SN's #139 & #583
G5RV at 40'

	11/9/99	K1JD Call	RI FOX	JOHN Hound	1945 State/		
Nr.	Time		RST	RST	Prov	Name	Number
1	0100z	N9AW	579 559	WI	JERRY	1271	
2	0101z	WD4MSM	559 579	IN	BARRY	642	
3	0102Z	AB8DF	559 589	MI	ED	1444	
4	0103z	WD8KQY	579 559	OH	GARY	446	
5	0104Z	K0PC	559 569	MN	PAT	1964	
6	0105Z	N1TP	599 579	FL	TOM	1317	
7	0106Z	KU4AF	559 569	NC	JOHN	987	
8	0107Z	K8CV	559 559	MI	WALT	935	
9	0108Z	AE2T	579 559	NY	AL	1664	
10	0109Z	AA2PF	559 559	NY	DAVE	306	

11	(0110Z	N3BJ	599	599	VA	ALAN	5W)
12	0111Z	AF4PS	579	579	FL	MAC	704
13	0112Z	W0DC	559	559	MN	JOHN	367
14	0113Z	N1LN	559	559	TX	BRUCE	2049
15	0114Z	VE3JC	559	559	ON	JOHN	744
16	0115Z	N9KW	579	559	IL	JOHN	1257
17	0116Z	NK9G	559	559	WI	RICK	2061
18	0117Z	WA8RXI	569	579	MI	RICK	1368
19	0118Z	N4ROA	559	579	VA	DAN	970
20	0119Z	AB5UA	559	559	OK	CLIF	478
21	0120Z	N4SO	449	559	AL	KEN	622
22	0121Z	K5NZ	559	559	TX	MIKE	2018
23	0122Z	KG2LO	579	599	NJ	ROLAND	1445
24	0123Z	WS4S	569	559	TN	CONARD	993
25	0124Z	K2SJB	579	579	NY	DAVE	757
26	0125Z	KB9BVN	559	559	IN	BRIAN	1540
27	0126Z	W0CH	559	559	MO	DAVE	618
28	0127Z	N0EA	559	599	MO	WAYNE	1058
29	0128Z	NV4V	569	559	KY	PETE	1721
30	0129Z	N0EHW	559	559	MO	TIM	2047
31	0130Z	N2ZHY	559	599	NJ	DAVID	2067
32	0131Z	W2XN	559	579	FL	FRED	1728
33	0132Z	N0DT	559	559	MO	DAN	1004
34	0133Z	W0AV	599	559	MO	GEORGE	1866
35	0135Z	KU7Y	559	559	NV	RON	17
36	0136Z	KK5LD	559	559	TX	DAN	2052
37	0137Z	W5TFB	559	559	TX	JACK	282
38	0138Z	N5TW	569	559	TX	TOM	1474
39	0139Z	K5LN	559	559	TX	BILL	1794
40	0140Z	K5AAR	559	559	OK	DON	1512
41	0143Z	KB9IUA	529	559	IL	KEVIN	384
42	0147Z	AF5Z	579	559	TX	BOB	984
43	0149Z	N8VAR	559	559	OH	RON	263
44	0150Z	W8SFF	559	559	MI	STEVE	1288
45	0153Z	NQ7X	559	559	AZ	FLOYD	343
46	0158Z	K0EVZ	569	559	ND	DOC	861
47	0200Z	K5VUU	579	559	TX	ED	1343
48	0203Z	W5SB	559	559	TX	BILL	1279
49	0205Z	N8IE	559	559	OH	DAN	1404
50	0207Z	N0UR	579	559	MN	JIM	799
51	0209Z	AI4CW	339	559	AL	DON	1670
52	0210Z	N0AR	559	559	MN	SCOTT	1455
53	0212Z	K5ZTY	559	559	TX	BILL	473
54	0215Z	N5LU	559	559	OK	BILL	2009
55	0217Z	W0JOE	559	559	MO	JOE	1901
56	0219Z	VE5RC	439	559	SK	BRUCE	886
57	0222Z	W4UTI	439	559	AL	KARL	1097
58	0224Z	N9UZP	559	559	IL	WALT	2060

59 0230Z KI0II 549 559 CO RON 928
60 0234Z NF9K 559 559 MN JOEL 1233
61 0238Z K4NK 559 559 SC LES 871
62 0240Z W5HNS 559 559 TX HENRY 178
63 0243Z N4XDW 559 559 AL JAY 1372
64 0245Z KE5TC 229 559 OK ROY 1057
65 0248Z WA8GHZ 559 559 TX JACK 619
66 0249Z WW4ML 599 559 FL MITCH 2069
67 0252Z KI0G 559 559 CO BOB 239
68 0256Z N0RC 339 559 CO ROD 1764

Date: Thu, 11 Nov 1999 14:03:32 +1100
From: "Ian C. Purdie VK2TIP" <ianpurdie@integritynet.com.au>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [55778] HB: Joys of cannibalism
Message-ID: <382A3204.FE20723C@integritynet.com.au>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Gang,

Asked a local retired friend recently if he had any dud printers I could salvage a possible stepper motor from. Joe, a retired radio tech, (don't call him anything else because he seriously gets offended) just dropped in a box with goodies in it.

All 1984 - 86 vintage and included the remnants of a HP dot matrix printer and two computer power supplies.

The reason for this post? Curiously, I have never bothered before to look closely at these items with a view to what was salvageable for QRP gear. Strange! I bet many on the list haven't either. - consider this!

Preliminary examination.

H.P.. Dot matrix printer:
2 stepper motors (yes I hope to make a mini rotator for a project).

1 panel mount Schaffner assembly including: IEC mains socket, mains on off switch, selectable 120V/220V, mains filter, integral mains fuse AND attached the power transformer. Bet I can get suitable voltages and looks to be about 20VA type.

several excellent T0-220 heat sinks plus assorted bits and pieces incl. 3000 Khz xtal.

Computer Power Supplies: Unit one

Board measuring 120 mm X 38 mm - IEC mains socket attached with active, neutral and earth all wound through a suitable toroid - 2 A.C. filter caps (0.47 uF/250V) - 2 devices I bet are varistors and active and neutral coming off board to SMPS which has an assortment of chokes.

Unit two:

Diodes, caps, large toroids (one red and seems to be dimensionally similar to T106, I wonder if its T106-2, I'll check later other seems white) - muffin fan (5W rigs run too hot anyway <g> or exhaust solder fumes as Randy suggested), 5 giant T0-220 HS 70mm high X 50 mm wide.

I won't mention the 400V electros or even the 4700 uF RB types because they might be dodgy - but I did anyway.

Boy aren't I dumb not looking at all this stuff earlier, especially when I've told people I can't / won't repair 'em so chuck it in the dumpster.

A plethora of usable parts folks - don't be a dill like YT and pass up the opportunity.

72/73's

Ian Purdie Budgewoi N.S.W. Australia - Co-ords 33o:14':00" S

151o:34':00" E

VK2TIP "I'll give you the TIP mate" QRP-L member #1978.

URL - <http://www.integritynet.com.au/~purdic/> URL -

<http://www.qsl.net/vk2tip/>

Date: Thu, 11 Nov 1999 03:09:48 +0000

From: Tom Palmer <n1tp@worldnet.att.net>

To: QRP-L <qrp-l@Lehigh.EDU>

Subject: [55779] FOXHUNT #6 NF9K Joel in MN.

Message-ID: <382A337C.4FFDDFC4@worldnet.att.net>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Intersting band conditions tonite from S.W. Florida.

Although there was considerable hash and it sounded (electrically speaking) like a huge airliner flew over all of us around 0200, I was able to hear more hounds more crisply than during this past Monday's hunt.

The hounds weren't any louder than Monday, just cleaner.

Reminder of my prior ALERT re: K1JD, John @ R.I:
I think he'll be NUMERO UNO on NF9K's LOG.

Keep a wary eye on John . . . he may be a "ringer" in our midst.

Cheers,

N1TP, Naples, FL. 1317

Date: Wed, 10 Nov 1999 21:15:12 -0600
From: "Joel Kluender, NF9K" <nf9k@eudoramail.com>
To: qrp-1@lehigh.edu
Subject: [55780] FOX : WOW!/UGGH!
Message-ID: <DIJPGICAKNAJAAAA@shared1-mail.whowhere.com>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Language: en
Content-Transfer-Encoding: 7bit

Hounds,

I'VE GOT A HEADACHE!!!!!!

That was incredibly fun, and incredibly frustrating! There were a number of you for whom I had partial calls and was not able to finish the QSO due to QRM or plain frustration. PLEASE accept my apologies if you are among them. It wasn't you - it was me!

I'll try to get out a preliminary log tonight or tomorrow AM. It looks like 72 Q's in all, with a few QRO ops pouncing on that rare DX :)

Not a winning performance by any means, but I did my best and I DID HAVE A BLAST! THANKS!!!!

Joel NF9K

Joel Kluender, NF9K
870 Prairie Street S.
Shakopee, MN 55379

Great is the Lord, and worthy of praise!

Join 18 million Eudora users by signing up for a free Eudora Web-Mail account at <http://www.eudoramail.com>

Date: Thu, 11 Nov 1999 14:14:38 +1100
From: "Ian C. Purdie VK2TIP" <ianpurdie@integritynet.com.au>
To: aweiss@usd.edu, Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [55781] Re: What eats computer ribbon?
Message-ID: <382A349E.8B2D50C7@integritynet.com.au>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Ade Weiss W0RSP wrote:

> Next, question = two options, rabbits and squirrels [sp?]. This fall is atypical
-- it still gets up to 75-deg on many days, so no shortage of food.

Well FWIW, the snails have been attacking my Spinach lately <g>

72/73's

Ian Purdie Budgewoi N.S.W. Australia - Co-ords 33o:14':00" S 151o:34':00" E
VK2TIP "I'll give you the TIP mate" QRP-L member #1978.
URL - <http://www.integritynet.com.au/~purdic/> URL - <http://www.qsl.net/vk2tip/>

Date: Wed, 10 Nov 1999 22:17:27 EST
From: Dennisskea@aol.com
To: qrp-l@lehigh.edu
Subject: [55782] ELMER101
Message-ID: <0.d7265549.255b8f47@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Cleve and all,

for those interested in the ELMER101 book, its available from Quicksilver Press, POBox 757, Socorro, New Mexico 87801. Its a reprint of the QRPP article, and i think its \$12.

72 Dennis kc2ccz

Date: Thu, 11 Nov 1999 14:23:10 +1100
From: "Ian C. Purdie VK2TIP" <ianpurdie@integritynet.com.au>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [55783] Re: [collectables] qrp => WWII versions?
Message-ID: <382A369E.CAA2F2CA@integritynet.com.au>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

GElam30092@aol.com wrote:

> Slightly off topic but I'll see if I can get it there : Got an interesting
> note from a friend in Brazil this morning:
>
> "I'm here with my English teacher

>From my fan mail yesterday - YES I get complimentary email much more than
flames - a Bulgarian complimented me for "your unvaluable help"

No snickers.

72/73's

Ian Purdie Budgewoi N.S.W. Australia - Co-ords 33o:14':00" S 151o:34':00" E
VK2TIP "I'll give you the TIP mate" QRP-L member #1978.
URL - <http://www.integritynet.com.au/~purdic/> URL - <http://www.qsl.net/vk2tip/>

Date: Thu, 11 Nov 1999 03:24:54 +0000
From: Tom Palmer <n1tp@worldnet.att.net>
To: nf9k@eudoramail.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [55784] Re: FOX : WOW!/UGGH!
Message-ID: <382A3706.B9E6A71F@worldnet.att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

You did just fine, Joel. Notwithstanding
W5JUC calling "CQ" on top of you at 0245.

Tom, N1TP

"Joel Kluender, NF9K" wrote: Not a winning performance . . .

>

Date: Thu, 11 Nov 1999 14:39:27 +1100
From: "Ian C. Purdie VK2TIP" <ianpurdie@integritynet.com.au>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [55785] Re: HISTORY: NOVA (PBS) 2 Hr show on Bletchley Park
Message-ID: <382A3A6F.82D4B76E@integritynet.com.au>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Peter_Simpson@ne.3com.com wrote:

> PBS's "Nova" science show this week is on British codebreaking during
> WWII. It's well done and a good explanation of what went on. Worth
> watching if you're interested or know anyone who was involved.

On this topic and war time radio intelligence / counter intelligence in
general, I would thoroughly recommend anyone to obtain and read Dr. R.V.
Jones most excellent book, "Most Secret War" ISBN 0-340-24169-1. He was an
absolute genius, assisted by others.

72/73's

Ian Purdie Budgewoi N.S.W. Australia - Co-ords 33o:14':00" S 151o:34':00" E

VK2TIP "I'll give you the TIP mate" QRP-L member #1978.
URL - <http://www.integritynet.com.au/~purdic/> URL -
<http://www.qsl.net/vk2tip/>

Date: Wed, 10 Nov 1999 22:58:33 -0500
From: Pete Burbank <plburbank@kih.net>
To: <qrp-l@Lehigh.EDU>
Subject: [55786] Re: FOX : WOW!/UGGH!
Message-ID: <3.0.32.19991110225830.0068589c@kih.net>
Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

At 03:24 AM 11/11/99 +0000, you wrote:

>You did just fine, Joel. Notwithstanding

>W5JUC calling "CQ" on top of you at 0245.

>

>Tom, N1TP

>

>

>"Joel Kluender, NF9K" wrote: Not a winning performance . . .

I agree Tom, an outstanding job by Joel....As near as I could tell
he remained fully clothed :-)

His CW was steady and he was unshaken by the pile-up and QRM.

Great fun!! 73 Pete NV4V KY 1721

Date: Wed, 10 Nov 1999 23:01:47 -0500

From: Brian Murrey <brian@iquest.net>

To: plburbank@kih.net

Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>

Subject: [55787] Re: FOX : WOW!/UGGH!

Message-ID: <382A3FAB.9BC53985@iquest.net>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

No doubt about it...Joel was awesome!

Pete Burbank wrote:

>

> At 03:24 AM 11/11/99 +0000, you wrote:

> >You did just fine, Joel. Notwithstanding

> >W5JUC calling "CQ" on top of you at 0245.

> >

> >Tom, N1TP

> >

> >

> >"Joel Kluender, NF9K" wrote: Not a winning performance . . .

>

> I agree Tom, an outstanding job by Joel....As near as I could tell

> he remained fully clothed :-)

> His CW was steady and he was unshaken by the pile-up and QRM.

> Great fun!! 73 Pete NV4V KY 1721

--

=====
KB9BVN -NORCAL #2792 FISTS #5695 QRP-L #1540
39.558 N 86.095 W Johnson Co., Indiana
GRID: EM69WN - NORCAL 40A - Attic Dipole - 1.5w
Proud to be a member of the American Radio Relay League
Foxhunting Team UNDERDOG - Underdog #4
FISTS Century Club #764 - FISTS QRP Century Club #24
=====

Date: Wed, 10 Nov 1999 23:06:55 EST
From: Shepherd@aol.com
To: qrp-l@lehigh.edu
Subject: [55788] Re: FOX : WOW!/UGGH!
Message-ID: <0.d2e0bffa.255b9adf@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Bravo Joel, you did great!

73
Dan, N8IE
FPqrp#--6, QRP1#1404,
FISTS #4985
<http://members.aol.com/shepherd/n8ie.htm>

Date: Wed, 10 Nov 1999 21:12:11 -0700
From: "Karl B. Staddon" <ve6kbs@agt.net>
To: ianpurdie@integritynet.com.au
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [55789] Re: HISTORY: NOVA (PBS) 2 Hr show on Bletchley Park
Message-ID: <382A421B.6C5048D7@agt.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Ian, amen to "Most Secret War" - I read it years ago and LOVED IT!! Great info on kinkerbeams (sp??), etc.

"Ian C. Purdie VK2TIP" wrote:

> Peter_Simpson@ne.3com.com wrote:

>

> > PBS's "Nova" science show this week is on British codebreaking during

> > WWII. It's well done and a good explanation of what went on. Worth
> > watching if you're interested or know anyone who was involved.
>
> On this topic and war time radio intelligence / counter intelligence in
> general, I would thoroughly recommend anyone to obtain and read Dr. R.V.
> Jones most excellent book, "Most Secret War" ISBN 0-340-24169-1. He was an
> absolute genius, assisted by others.
>
> 72/73's
>
> Ian Purdie Budgewoi N.S.W. Australia - Co-ords 33o:14':00" S 151o:34':00" E
>
> VK2TIP "I'll give you the TIP mate" QRP-L member #1978.
> URL - <http://www.integritynet.com.au/~purdic/> URL -
> <http://www.qsl.net/vk2tip/>

Date: 10 Nov 1999 22:15:54 LOC
From: <SFIKE@twa.com>
To: <qrp-1@lehigh.edu>
Subject: [55790] Krylon wrinkle finish
Message-ID: <19991110.221554.SFIKE@twa.com>

Came across an interesting product today that some of you might be interested in. Anyone that is into making regenerative receivers that wants to have that 1920's and 1930's period-correct looking black wrinkle finish on the outside of their cabinets get "KRYLON WRINKLE FINISH" in #3370 Jet Black. It comes in the 12 oz. aerosol spray can and the UPC is 7-2450403370-7. The October issue of QST had a regen receiver on the cover and although it is not painted to look period-correct, it sure would look better if he had. Every issue of Popular Mechanics and Popular Science magazine I have from the 1920's and 1930's has a radio plan in them and most of the regenerative receivers in them have that same black wrinkle finish on the outside of the cabinet. Must have been the trend at the time. I also see alot of books on building regen recievers and other radios from the 20's and 30's with that same black wrinkle finish on them.....
Just thought I would pass this along.
72
Scott,KC0BUS

Date: Wed, 10 Nov 1999 23:19:54 EST
From: GElam30092@aol.com
To: SFIKE@twa.com, qrp-1@lehigh.edu

Subject: [55791] Re: Krylon wrinkle finish
Message-ID: <0.de555f90.255b9dea@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

In a message dated 11/10/99 9:17:12 PM US Mountain Standard Time,
SFIKE@twa.com writes:

<< I also see alot of books on
building regen recievers and other radios from the 20's and 30's with that
same
black wrinkle finish on them..... >>

Hammerite also works well available from most stores including HomeDepot.

Cheers,
Gerry, K1LR0/7
PHX AZ

Date: Wed, 10 Nov 1999 23:23:03 -5
From: "Bill Kelsey - N8ET - Kanga US" <kanga@bright.net>
To: qrp-l@lehigh.edu
Subject: [55792] FT. Wayne Hamfest / QRP Forum
Message-ID: <199911110422.XAA11117@sparticus.bright.net>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT

This weekend is the Ft. Wayne, IN Hamfest. There will be a QRP Forum at
1 PM Saturday.

Is there anyone out there in IN/OH/IL/MI/KY who will be attending the
hamfest?? Drop me a note...
73 - Bill - N8ET
Kanga US
kanga@mail.bright.net
<http://www.bright.net/~kanga/>
419-423-4604

Date: Wed, 10 Nov 1999 22:39:09 -0600
From: "George T. Baker" <w5yr@swbell.net>
To: John Warren <nt5c@texas.net>
Cc: dx-list@makelist.com

Subject: [55793] Re: [dx-list] Re: DX --- ANOTHER PERSPECTIVE
Message-ID: <382A486C.56730BFC@swbell.net>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-transfer-encoding: 7bit

Note as well that interest and activity in QRP is also growing about as fast not only in Texas but all over the country. Look for an unusually large number of logs from QRP stations in the SS this year.

72/73, George
Fairview, TX 30 mi NE Dallas in Collin county
Amateur Radio W5YR, in the 54th year and it just keeps getting better!
R/C since 1964 - AMA 98452 RVing since 1972

John Warren wrote:

>
> Jim K4PYT wrote:
>
> |It is true that interest in the fine art of Dx-ing is waning, at least
> |here in Northeast Florida. There is only one DX Club (that I know of)
> |in the Northeast area of the state, and most of its members are not
> |active on hf and are not on the DXCC Honor Roll, or (worse yet) don't
> |even aspire to be on it. Here in Jacksonville, Fla. there are only 3 or
> |4 hams that actively pursue DX with aspirations of making the Honor Roll
> |or working toward other DX goals such as 5BWAZ. This is 3 or 4 hams in
> |a metropolitan area exceeding 1,000,000 in population.
>
> Very sad to read that Jim. However, I hope it's the exception rather than
> the rule. DXing and contesting are absolutely booming in central Texas,
> where we have at least 6 super-stations at various stages of completion.
> One of the biggest is by a relatively new ham, who came into the hobby and
> went very quickly to Extra. And there's hot competition from 6M to 160M, CW
> and SSB, on our DXCC scoreboard, as our local DX & Contest club continues
> to expand. So all is not lost for the hobby.
>
> John, NT5C.

Date: Wed, 10 Nov 1999 23:55:23 -0500
From: "Nick Yokanovich" <n0ny@toad.net>
To: <malman@world.std.com>, "Low Power Amateur Radio Discussion" <qrp-
1@Lehigh.EDU>
Subject: [55794] Re: ARRL SS CW: K3NY question
Message-ID: <019101bf2c00\$f8597e60\$6c7296d1@default>
MIME-Version: 1.0

Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

joel K1QM wrote
>Actually, changing Precedence is not allowed, by my reading of the SS
rules.
>See Rule 4.6 (page 88, Oct 1999 QST). In bold letters:
>
>"4.6 With the exception of the serial number, which changes from QSO to
QSO,
>the exchange sent must remain consistent during the entire contest."
>

I blew it. I should have put the QRP+ in the car instead of the Alinco.
Nick K3NY Arnold, MD FM19

Date: Wed, 10 Nov 1999 21:13:06 -0700
From: gsurrency@juno.com
To: mitymik@wenet.net
Cc: qrp-l@Lehigh.EDU
Subject: [55795] Re: solar flux...
Message-ID: <19991110.220520.-315517.1.gsurrency@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

On Wed, 10 Nov 1999 16:21:20 -0800 Mighty Mik <mitymik@wenet.net> writes:
> nobody noticed that solar flux is up to 249?

Yes, 10m was wide open much of this afternoon with strong signals. Path
into Japan stayed open at least 2 hours after sunset.

Ya gotta check those upper bands, no matter what earlier solar forecasts
have predicted.

73, and gud dx.

Gary Surrency AB7MY QRP-L #571 Chandler, AZ (near Phoenix)
K2 sn. 364

Get the Internet just the way you want it.
Free software, free e-mail, and free Internet access for a month!
Try Juno Web: <http://dl.www.juno.com/dynoget/tagj>.

Date: Thu, 11 Nov 1999 00:07:32 -0500
From: Paul Stroud <aa4xx@ipass.net>
To: klqrp <klqrp@waterw.com>
Cc: QRP-L <QRP-L@lehigh.edu>
Subject: [55796] Antenna notes
Message-ID: <382A4F14.7FCE5856@ipass.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Howdy Gang,

I thought I'd share an interesting antenna experience with Y'all.

Last week I was reading thru an old QST from the mid 50's, and mention was made that it is not necessary to use a ground or radial system with a base loaded 1/2 wave vertical. "Yeah, sure," I thought. :-)

To make a long story short, I set up a 20M 1/2-wave base loaded vertical on the beach last weekend while visiting QRP KiteMeister Don, W3RDF. The 20M antenna is a 34' piece of wire velcroed to a fiberglass mast. The base matching network is a parallel L/C network, suitably tapped to present a 50 ohm match. I measured the SWR with the radials connected AND disconnected and was surprised to observe that there was NO change in SWR when the radials were disconnected. But would this baby really radiate with no counterpoise or radial system?

As a test, I tuned down to the low end of 20M and called a UA4/MM, who was on a Russian trawler near Greece. He was RST 559. I was running 2W and was quite pleasantly surprised to receive the same report from the Russian op. He copied several exchanges with no difficulty. Of course, the two-way salt water path and excellent ground conductivity didn't hurt...

Glory Be!! 72, Paul AA4XX

Date: Thu, 11 Nov 1999 05:10:12 -0600
From: "Jerry Scherkenbach" <jerrys@execpc.com>
To: <af5z@inetport.com>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [55797] Re: Steve Hideg's Internet QRP Club web page removed
Message-ID: <003501bf2c35\$53b01240\$115ccfa9@Pjerrys>

Hmmm.....it came right up when I clicked on the link you provided here.

73

Jerry N9AW

----- Original Message -----

From: Bob Helms <af5z@inetport.com>

To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>

Sent: Tuesday, November 09, 1999 5:53 PM

Subject: Steve Hideg's Internet QRP Club web page removed

> The web site for the "Internet QRP Club" often referred to as the
> QRP-L web page has been "taken down" by its operator.

>

> Web pages with links to <http://qrp.cc.nd.edu/qrp-l/>
> will produce an error unless that service is restored.

>

> 73,

> Bob Helms, AF5Z

> af5z@inetport.com

>

Date: Wed, 10 Nov 1999 23:11:28 -0600

From: "George T. Baker" <w5yr@swbell.net>

To: qrp-l@lehigh.edu

Subject: [55798] [Fwd: DX --- ANOTHER PERSPECTIVE]

Message-ID: <382A5000.E1010E17@swbell.net>

MIME-version: 1.0

Content-type: text/plain; charset=us-ascii

Content-transfer-encoding: 7bit

Resistance is futile . . .

John Warren wrote:

>

> |Note as well that interest and activity in QRP is also growing
> |about as fast not only in Texas but all over the country.

>

> Very true George. QRP is big in the Williamson County ARC here.

>

> 73, John, NT5C.

--

72/73, George

Fairview, TX 30 mi NE Dallas in Collin county
Amateur Radio W5YR, in the 54th year and it just keeps getting better!
R/C since 1964 - AMA 98452 RVing since 1972

Date: Thu, 11 Nov 1999 12:20:36 -0500
From: S LYON <sslyon@worldnet.att.net>
To: kd1jv@moose.ncia.net
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [55799] Re: What eats computer ribbon?(what header?)
Message-ID: <382AFAE4.6A1F98F7@worldnet.att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I share this with some reluctance, but Steve is correct re porkies and their recreational chewing. Note that a great favorite, and one to the never ending (pun to become obvious) frustration of out-house owners is..... toilet seats -and proximal absorbitive materials. According to one Extention Service expert, salt is the big draw -and anything with a salt-ish flavour. As for other critters, squirrels and variants seem to find plastics of all kinds great fun. We suffered an infestation of flying squirrels in our attic and they left not one power cord, bungee cord, tie-wrap or tupperware lid in tact. They're cute, humorous, but one terribly destructive thing to share a home with. One redeeming feature: they're pretty good with garlic and ginger, and light beer.

72

-s-

Steven Weber wrote:

>
> > The squirrels were definitely the guilty party that chewed away the
> > insulation on the coax going to my dipole. At a recent hamfest I discussed
>
> Lots of critters like to chew on plastic. Porkiepins love tires, fan
> belts and brake lines. I know the phone line going to the ranger
> station in the ADK's of NY had to be armmer shielded to keep the
> porkies from chewing through the cable.
>
> I don't know what you'd do to pectect the coax, but for the radials,
> bare coppe wire would be the obvious solution there. Or put that
> sling shot to good use :-)
>
>
> 72,
> Steve, KD1JV in the white Mountains of New Hampshire

> "melt solder"

--

'Seab' Lyon - AA1MY
Beacon NY USA FN-31
QRP-L 574 ARCI 9253

Date: Thu, 11 Nov 1999 00:26:54 EST
From: REDSBOY@aol.com
To: qrp-l@lehigh.edu
Subject: [55800] FOX thoughts from a 2-watt hound.
Message-ID: <0.8501bbe8.255bad9e@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

If, in some future year, I should work up the nerve to volunteer to be a FOX, and someone should be so desperate as to accept me, I think I would try something rather radical. I would announce in advance of my night that I would respond to absolutely NO calls on my transmitting frequency unless there was no one else calling. I think this would do several great things.

1) I think it would be easier for stations to hear when I was transmitting, instead of continually calling because the pile is loaded. 2) The station I was responding to would be able to know I was calling before I hung their call on the END of my transmission. 3) When those KW boys want to play because "He must be rare 'cuz everyone is calling him." it would still leave all those QRPers on the other side of my frequency in the clear. 4) The little folks could compete easier by calling from the fringes. And 5) it would sure make it easier on me to pick out calls because the pile-up would be split in half. Maybe that's why DX stations often insist that calling stations stay off the DXer's frequency.

I dunno - - just some thoughts, and they are worth just about what you paid for 'em. Ain't this FOXhunting stuff great sport? Where else can a person have so much fun on a cupla watts? And it just seems we oughta do something nice for those poor FOXes whose ears and patience we so enthusiastically abuse. But then, who knows what's appropriate for shell-shocked FOX?

Regards,

Karl - W4UTI

Karl - W4UTI

Date: Wed, 10 Nov 1999 23:45:53 -0600 (CST)
From: aweiss@usd.edu (Ade Weiss W0RSP)
To: qrp-1@lehigh.edu
Subject: [55801] FOX : WOW!/UGGH!
Message-ID: <199911110545.XAA01759@sunburst.usd.edu>

Hi Joel:

Great job tonight -- you had a real challenge with an incredible blanket of QRP signals +/-4kHz! Tnx for copying me!

You also probably hold a new QRP record -- the pile-up that you generated was broken by a KW!!! and a 200-watter!

Did the rest of you notice the KW? Up here, he had a QRP-sounding signal!

72, Ade

Date: Wed, 10 Nov 1999 23:50:59 -0600 (CST)
From: aweiss@usd.edu (Ade Weiss W0RSP)
To: qrp-1@lehigh.edu
Subject: [55802] RE; Got the FOX but only chased the RABBIT
Message-ID: <199911110550.XAA03080@sunburst.usd.edu>

Hi gang -- it's a rabbit that has been chewing my radials into slivers! I worked the FOX, then went out to switch the feedline to my 30m halfwave vertical, and lo-n-behold, this fat rabbit sitting on the radials in question, no doubt preparing for another bite or two. Chased him away -- he didn't seem to get the point of my hollering and jumping and stomping for a while. Maybe he's a dumb rabbit after all ... not enough sense to run away when this guy is shouting and jumping at him, no more sense when it comes to food.

Tnx for all who replied -- boy, some real horror stories about mice in computer labs and such. What I can't figure is that this rabbit is really fat! He must have eaten something that put on the weight. Maybe it's all pieces of wire puffing him up? Dunno .. but will keep an eye out after dark from now on.!

Fight to the death to save my radials!

72, Ade

Date: Wed, 10 Nov 1999 23:51:17 -0600
From: "George T. Baker" <w5yr@swbell.net>
To: REDSBOY@aol.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [55803] Re: FOX thoughts from a 2-watt hound.
Message-ID: <382A5955.15EB765@swbell.net>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-transfer-encoding: 7bit

Amen, Karl!

I think that the record will show that the more experienced Foxii who use their RIT freely generally make substantially more contacts than those who prefer to listen only near their transmitting frequency.

Spread-out operating encourages a more intellectual hunt in that an opportunity exists for trying to detect the Fox's pattern and for making use of it. Otherwise, it is just holler away in the mob and hope that you get heard. This only wastes time and frustrates Fox and Hounds alike.

I really wonder if any of the Foxii in this year's hunt do NOT have RIT capability. Perhaps a few years back with more elementary rigs, that was a restriction, but I would bet that RIT-capable rigs are in just about every QRP shack these days.

Enough grouching - I don't make the rules.

72/73, George
Fairview, TX 30 mi NE Dallas in Collin county
Amateur Radio W5YR, in the 54th year and it just keeps getting better!
R/C since 1964 - AMA 98452 RVing since 1972

REDSBOY@aol.com wrote:

>
> If, in some future year, I should work up the nerve to volunteer to be a FOX,
> and someone should be so desperate as to accept me, I think I would try
> something rather radical. I would announce in advance of my night that I
> would respond to absolutely NO calls on my transmitting frequency unless
> there was no one else calling.

Date: Wed, 10 Nov 1999 21:51:12 -0800 (PST)

From: Monte Stark <ku7y@dri.edu>
To: REDSBOY@aol.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [55804] Re: FOX thoughts from a 2-watt hound.
Message-ID: <Pine.GS0.4.10.9911102135580.16645-100000@rotor.dri.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi Karl,

Good points.

But like most everything else in life, things are not that black and white.

Many, many people don't have rigs with RIT. Many more don't understand how to use that in something like a fox hunt.

But.....

Here is a couple of observations I have..

Everyone stops going up or down as soon as they get to a QSO. Lets say the fox is on 7042 and there is a QSO on 7043. There is no reason not to go to 7044 and call the fox!

When I was the Fox I looked above and below the near by QSOs and there was NEVER anyone there!

I have called the Fox's from above and below QSOs and never been heard!

So don't be afraid to spread out. Tonight all the activity I heard was within one kHz of the Fox! Most was within half of that!

I wonder if it would be OK for the Fox to remind the Hounds to spread out by sending UP? How about it Mamma Fox? Would that be within the intent of the hunt?

As to the LOUD QROers who call I feel it's faster to just work them and get rid of the QRM! You need to do whatever is going to get the most hounds into the log!

For the Hounds part of the lessons to be learned are how to put your TX where you want it....not just let it fall wherever the RX puts it.....and how to hear the Fox in all that QRM!

All Hounds really should use QSK. I know it's not easy to get used to. And this isn't about relaxing rag chewing. This is about not QRMing your friends! If you even THINK you hear the Fox, STOP sending. Don't even compleat a letter. Just stop!

But don't ever forget the Number One item....have FUN! :-)
And help the other person have fun too!

cul,

73, Ron, SOWP 5545M,

.....KU7Y.....ARCI #8829.....Monte "Ron" Stark.....
....ku7y@dri.edu....Washoe Lake, Nevada....NRA LIFE....

Date: Wed, 10 Nov 1999 22:58:18 -0700 (MST)
From: "Paul Harden, NA5N" <na5n@rt66.com>
To: "Joel Kluender, NF9K" <nf9k@eudoramail.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [55805] Re: FOX : WOW!/UGGH!
Message-ID: <Pine.SUN.4.10.9911102254090.14601-1000000@shell.rt66.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Wed, 10 Nov 1999, Joel Kluender, NF9K wrote:
> Hounds,
> I'VE GOT A HEADACHE!!!!

So do we ... the pileup all night was amazing.

> Not a winning performance by any means, but I did my best and I DID HAVE A
> BLAST! THANKS!!!!
>
> Joel NF9K

Joel ... I never did seem to get your attention from New Mexico, so that gave me plenty of time to LISTEN! You did a great job and kept the flow moving quite well. Glad you had fun. Only someone who has sat in that FOX seat knows the thrill. Gud job.

Skunked in NM,
Paul NA5N

Date: Thu, 11 Nov 1999 01:04:57 EST
From: DYARNES@aol.com
To: qrp-1@lehigh.edu
Subject: [55806] RS HTX-10 - I Shoul'da' Known Better
Message-ID: <0.f90b45b1.255bb689@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

In a weak moment, I asked my friendly, local Radio Shack guy if any of the HTX-10's were in stock. "Not here," says he, "but I can get you one in a day or two from a store across town. They have two in stock". Why I said "go ahead and have them send it", I don't know, but I did. Two days later I stop by again, and he plops the box down in front of me--I plop down my Visa!

I get home and open the box. Rig looks nice and clean -- no place to plug in a paddle though, as we all now know. Then the downhill slide begins. The microphone falls apart in my hand! Gads! No screws holding the enclosure together. Great production line quality control. Well, these things happen, I tell myself.

I put a cigarette lighter plug on the power cord. I check it to be sure it isn't shorted. It's O.K. I plug it in. Connect antenna. I turn on the power. The light comes on, and the frequency display shows an appropriate frequency in the middle of the 10 meter band. Up with the RF gain. Up with the AF gain. Down with the squelch. Change to USB. So far, so good--except something's not right. Like, I don't hear anything! Check the controls. They seem O.K. Nothing! Punch the buttons to different settings. Nothing! Check the band on another receiver. Signals everywhere! Go back to the HTX-10. Punch some more buttons. Nothing. Connect earphone. Very faint noise, like S minus 20. I tune up and down the band, and the S meter seems to be reacting. But no audio. Guess they don't check out the radio either before they ship -- just like they don't inspect the microphone to make sure the damn thing has screws in it!

By now I'm getting the message. God is punishing me for buying a rig without a key jack!

I take the rig back the next day. My friendly Radio Shack man isn't quite so friendly now; especially when I remind him that I paid cash, because he thinks he doesn't have enough to give me my refund and make it through the rest of the day. Fortunately, I prevail, and I've learned my lesson.

Actually, I should probably be grateful it didn't work. What the H---- do I

need that rig for anyway, especially now that I have my K2 updated for SSB. 10 meters is one band that can be really fun on SSB, but 15 watts from the K2 will probably do just fine if I want to run QRO! It's amazing what you can work (and how well you can work it) on 10 with just legitimate QRP power of 10 watts or less.

My advice, forget the HTX-10. Put that same money in something with a key jack!

72 de Dave W7AQK

Date: Thu, 11 Nov 1999 06:08:23 +0000
From: Brian Short <bshort@speedchoice.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [55807] Re: Books
Message-ID: <4.1.19991111060707.02c31530@mail.phoenix.speedchoice.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

See: <http://www.qsl.net/k7on/books/>

>Since we're somewhat on the topic of books, I would like to hear what kind
>of books you QRPers have in your collections. Which one(s) do you find
>yourselves refering to the most? (Other than the ARRL HANDBOOK, that one
>is a no brainer, and should be on everyones bookshelf! My 2000 edition is
>on its way!)....

--
Brian K. Short <http://www.qsl.net/k7on/> <mailto:k7on@arrl.net>
--

Date: Thu, 11 Nov 1999 00:53:24 -0500
From: "George Heron N2APB" <n2apb@erols.com>
To: "NJQRP" <NJQRP@njqrp.org>, "QRP-L" <qrp-l@Lehigh.EDU>
Subject: [55808] QRP Homebrewer issues all shipped!
Message-ID: <009201bf2c0d\$12bd5c20\$8798accf@gherons_box.ire.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Whew! The last of over 400 copies of the premiere issue of QRP Homebrewer

have been placed into the mail this week. Response to the premiere issue of our new QRP publication has been incredible. Easy projects, a few advanced projects, overviews of publications, tools and other references, antennas, rigs, shop tools, tips & techniques that all homebrewers will find of great value ... all this is contained in every copy of "QHB" coming each and every quarter of the year.

If you've subscribed and haven't yet received your Fall issue, it's sure to be in your mailbox by the end of this week.

If you haven't yet had a chance to subscribe, there are still some issues remaining and you can still get a charter subscription. See http://www.njqrp.org/data/qrp_homebrewer for all the details and ordering information.

A *great* special thanks goes out to the Jersey QRP "kitting & mailing machine": Ken N2CQ, Herb K2HPV and Gene AA2Y0. These guys have worked tirelessly to get all issues out to QRPers around the world. They've got the system down now and they've let us know that they're already set for the mailing of the Winter issue coming this February. What a team! Thanks a million guys.

BTW, some late-breaking news ... Tony Fishpool, G4WIF has graciously agreed to be "our NJQRP man in London" and serve as our agent for British QRPers to order QRP Homebrewer in a simple, easy way. When we work out the proper exchange rates, UKers will be able to send their subscriptions and cheques (in Sterling) directly to Tony. More on this soon.

Sure hope you all enjoy the Fall issue of QRP Homebrewer!

73, George N2APB
editor & publisher, QHB
n2apb@amsat.org in Baltimore, MD
for the NJQRP Club at <http://www.njqrp.org>

Date: Thu, 11 Nov 1999 01:08:51 -0500
From: "George Heron N2APB" <n2apb@erols.com>
To: "NJQRP" <NJQRP@njqr.org>, "QRP-L" <qrp-l@Lehigh.EDU>
Subject: [55809] All TT2 Kits have been shipped now too!
Message-ID: <009301bf2c0d\$1422df90\$8798accf@gherons_box.ire.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Forgot to also mention that all remaining "Tuna Tin 2" kits have been shipped this week too!

The PCBs were received and the NJ club's kitting machine team (N2CQ, K2HPV and AA2Y0) kicked into gear again to get all outstanding orders filled and in the mail. Let us know if you haven't received your kits by the end of this week.

We still have a small number of TT2 kits remaining in stock. If you've been waiting to place an order, you may shortly be out of luck ... we probably won't be doing another run of parts orders for this popular and simple kit.

The TT2 is a great learning experience for the newcomer to homebrewing, and as well as a fun and nostalgic transmitter for all QRPers to use. Some improvements have been made in this second run of kits (like eliminating need for the bifilar-wound output transformer, improved output filtering, and a little surprise of extra RCA phono connectors being included.) There are also a number of mods available to "beef up the kit" on some of the websites. Lots of fun.

You can see all the details for ordering the TT2 kit from the NJ-QRP Club at its website: <http://www.njqrp.org/tuna/tuna.html>

73, George N2APB
n2apb@amsat.org in Baltimore, MD
for the NJ-QRP Club at <http://www.njqrp.org>

Date: Thu, 11 Nov 1999 01:33:36 -0500
From: Pete Burbank <plburbank@kih.net>
To: <qrp-1@Lehigh.EDU>
Subject: [55810] Re: RE; Got the FOX but only chased the RABBIT
Message-ID: <3.0.32.19991111013333.007455c0@kih.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 11:50 PM 11/10/99 -0600, you wrote:
>Hi gang -- it's a rabbit that has been chewing my radials into
>slivers! I worked the FOX, then went out to switch the feedline
Ade, just be happy that it's not a skunk!!
73 Pete NV4V

Date: Thu, 11 Nov 1999 01:46:11 EST
From: BenNW7DX@aol.com
To: QRP-L@lehigh.edu
Subject: [55811] Contests: SS - NW7DX Wow!
Message-ID: <0.16d34dc2.255bc033@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Hello guys,

I've been pretty busy lately so I haven't gotten around to doing my finishing touches to my November SS log 'till now.

All in all, I think I did a very good but tiring job, although nothing spectacular compared to a lot of other qrp folk's logs that I have seen.

It all started out just as a "pick and nab" contest because I had other things to do over the weekend but I soon stayed longer and longer in the shack and finally actually wanted to get hard core into this contesting stuff :)

I operated for a total of 18 hours, 12 minutes, and 16 seconds and managed 264 QSO's, and 66 sections with ~4 watts and all of which were Search and Pounce.

My total score was 34848 points, which I guess is not too bad considering that this was my first SS. I found that I needed a lot of repeats for my Check, which was 98. There were barely any 98 stations and I only worked one 99 station. On the other end of the scale, I also worked a 16.... Wow!

Before the contest, I heard from people that the SS was supposed to be very fast, but I didn't find that at all. I usually found myself turning my keyer down, but occasionally I found the super fast guys and was able to turn the keyer back up again! (Yes, I was using Paddles to send my exchange...and the only machine copying the code was inbetween my 14 yr old ears)

I know you guys have probably heard this a million times, but if you have an opportunity to jump into a contest, DO IT! Not only do your skills go way up but you also learn about your antennas and how they might not be as good to some parts of the County as you thought :) (I will be putting in another 40 meter delta loop 90 degrees to my current one, to get Both coasts and a better signal)

The SS contest was very fun and will definitely do it again. I will also be doing the CQWW CW which is coming up on Thanksgiving weekend and I will be on the 20 meter team operating from one of the top contesting stations in Washington... W7RM. This will be my first M/M contest! Hope to hear you all!

73 es gud dx!

Ben
NW7DX

Date: Wed, 10 Nov 1999 23:19:53 -0800 (PST)
From: "Robert P. Okas" <vintage@best.com>
To: "Ian C. Purdie VK2TIP" <ianpurdie@integritynet.com.au>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [55812] Re: HISTORY: NOVA (PBS) 2 Hr show on Bletchley Park
Message-ID: <Pine.BSF.4.10.9911102228390.18732-1000000@shell114.ba.best.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Most interesting in that program was the story of Alan Turing. Of course, I'd heard of him and knew of Turing machines, but knew little of his personal history. BTW, he 'invented' the concept of cellular automata (Nothing to do with PCS, AMPS or GSM!) and general purpose computers, like what you're reading this message on. Poor chap, he could have made many valuable contributions to the world had society not been so backward...

An iconoclastic program, it dispelled my understanding that Eniac was the first electronic digital computer. It seems that Mr. Flowers had Collosus solving cypher problems some time before the former came on line.

I had the good fortune to attend a lecture on America's involvement in computers given by Paul N. Edwards, author of "The Closed World." His book sits on my shelf, awaiting its turn on my list. Those interested in Cold War computing should find this book a good read.

73,
Bob - W3CD

Date: Thu, 11 Nov 1999 04:36:39 -0500
From: "J. Ervin Bates" <w8erv@email.msn.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [55813] FS: Antennas, misc.
Message-ID: <002701bf2c28\$41d734c0\$41451b3f@win98>

Hi all:

Ok, it looks like the 10m beam is out of here, pending payment (which is on its way). I still have the Alpha Delta DX EE for sale \$60, plus shipping of \$15-\$20.

Still have the 30 channel scanner, too. \$50, plus \$15 shipping in the US.

Please email direct with questions and 72/73,
Erv W8ERV

Date: Thu, 11 Nov 1999 05:50:26 -0500
From: "KC1DI" <elbc@pivot.net>
To: <aa5tb@swbell.net>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [55814] Re: ANT:Will this work?
Message-ID: <004201bf2c32\$9140e740\$4e11a1d0@mine1>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

----- Original Message -----
From: Steve Yates, AA5TB <aa5tb@swbell.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Sent: Wednesday, November 10, 1999 7:55 PM
Subject: Re: ANT:Will this work?

> Hi Bill,
>
> Well, first off there is no need for a "quarter wave counterpoise" if the
> antenna is indeed a half-wave wire. A good ground underneath an end-fed
> half-wave antenna will reduce losses a little but it does not need to be
> connected to the antenna system and the loss mechanisms aren't quite the
> same as with a quarter-wave vertical (a half-wave is already a complete
> antenna).

I hate to take exception but a Half wave vertical in Close proximity to
ground still suffers from ground losses in fact the need for radial moves
out beyond the immediate base area of the antenna with half wave vertical
antennas. Though in the strict sense that the antenna will resonate at the
operating frequency at half wave if center fed. there is still a need to do
something with the ground losses to have a very good antenna system..

Will it work without radials? Yes, Will it work better with them? YES.

Don't be sucked in by all the commercial advertising these days for
supposedly half wave radialess verticals.. there ain't no free lunch with
RF.

73 Dave

Date: Thu, 11 Nov 1999 07:45:08 -0500
From: mikemo@attglobal.net
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [55815] Re: ELMER101
Message-ID: <382ABA54.2A6FF131@attglobal.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Don't forget <http://www.qsl.net/kf4trd>
Regards and 72
Mike Maiorana, KU4QO

> for those interested in the ELMER101 book, its available from Quicksilver
> Press, POBox 757, Socorro, New Mexico 87801. Its a reprint of the QRPP
> article, and i think its \$12.

Date: Thu, 11 Nov 1999 07:30:54 -0600
From: "Steve Yates, AA5TB" <aa5tb@swbell.net>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [55816] ANT:Will this work?
Message-ID: <003f01bf2c48\$fb9b7540\$5237a497@aa5tb>
MIME-version: 1.0
Content-type: text/plain; charset="iso-8859-1"
Content-transfer-encoding: 7bit

Dave wrote:

> I hate to take exception but a Half wave vertical in Close proximity to
> ground still suffers from ground losses in fact the need for radial moves
> out beyond the immediate base area of the antenna with half wave vertical
> antennas.

I agree but....

The need for a ground plane under a self contained (half-wave) antenna is significantly reduced as compared to the need when using a quarter-wave vertical. A quarter-wave vertical requires a radial system to complete the antenna. A half-wave would like to have one simply to reduce the dielectric losses from the E-field component that finds its way into the lossy ground.

Yes, a radial system will improve the performance of a "half-wave" vertical by a small amount. Since this type of antenna is often used for portable use

does the minimal improvement warrant carrying around miles of radial wires?
You be the judge.

L.B. has already performed some modeling on just such antennas and you can find his data at:

<http://www.cebik.com/vdgp.html>

QSO performance is generally not a good indicator of antenna performance (even a wet noodle will make QSOs) but I can say this antenna has performed extremely well for me in the field with QRP power levels, no radials, and with the base on the ground. A true test would be to switch live between the two configurations, with and without radials.

73,

Steve Yates - AA5TB

Fort Worth, TX - EM12gs

<http://home.swbell.net/aa5tb>

Date: Thu, 11 Nov 1999 08:58:56 -0500
From: "John L. \"Jake\" Carter" <jakecart@ix.netcom.com>
To: QRP-L <qrp-l@lehigh.edu>
Subject: [55817] XMTR: Tuna Tin 2 on the air
Message-ID: <382ACBA0.7E715B58@ix.netcom.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I finished up my Tuna Tin 2 yesterday (the monthly Mouser order arrived). I scratch-built it from the NorCal schematic, using the "pad" style construction of the 2N2/40. Used a small piece of PC board from Dan's -- rig fits nicely into an Altoids tin.

Puts out about 270 milliwatts according to my handy-dandy OHR wattmeter -- last year's Christmas gift -- finally got it finished last month. Also found out my Tixie puts out 500 milliwatts and my Pixie puts out 100 mw (so my 17 Pixie states cost me 1.7 watts -- not bad for an old wire dipole :-)).

Put the TT2 on the air last night -- freq is about 7.042 MHz. Sent QRL? and got no warning so called CQ a couple times -- no luck. Then I discovered the Fox Hunt down about 1 KHz from me so I shut it down for the night.

QSO Power # (watts)	Time	Callsign	RST Rec.	RST Sent	ST / PV Country	Name	QRP-L#
1	2216	KR0I	559	569	MO	Mac	1037
2	2250	N5IB	449	349	LA	Jim	1913
5W							
3	2310	NV4V	559	559	KY	Pete	1720
5W							
4	2328	N1TP	579	559	FL	Tom	1317
5W							

5	2342	AB8DF	559	549	MI	Ed	1444
5W							
6	2351	K2UD	559	549	NY	Howard	1535
5W							
7	2358	W2IV	559	559	NY	John	1193
5W							

Some of Trey's comments during & after the hunt:

"I don't hear anything, why isn't anyone answering my calls?"

and a little later ...

"Why is everyone calling at the same time? How do I get someone's callsign when they're all calling on top of each other?"

"What does Hi Hi mean, I thought he already gave me his state!"

" I can't hear anything for the guy talking, why is he talking in the CW part of the band?" (a discussion of SW radio station ensued after the hunt in an attempt to reacquaint him with the differences in Amateur privileges in different parts of the world)

"I can't think with all of that beeping, what did he say?"

"My arm hurts, my head hurts, my ears are ringing & I've got to go tell Mom how good I did!"

"Is seven contacts good?"

I'd like to thank you all again for working Trey, I hope you had as much fun working him as I did watching the Fox learn what it's like to be hunted! I'm really looking forward to his next hunt and expect he'll be somewhat more comfortable with the process then. One thing I noticed about his copy, he sure did better when the girl next door came out to the shack with his sister to bring us some drinks! Maybe I should invite her to the next hunt...? ;-)

72/73, Don T. AI4CW & Trey KF4YWT

Toney, AL EM64pw QRP-L# 1670 (/JR)

Date: Thu, 11 Nov 1999 09:11:12 -0500

From: "KC1DI" <elbc@pivot.net>

To: <aa5tb@swbell.net>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Subject: [55819] Re: ANT:Will this work?
Message-ID: <002801bf2c4e\$acef5320\$f310a1d0@mine1>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

very well put Steve,
73 dave Kc1di

----- Original Message -----

From: Steve Yates, AA5TB <aa5tb@swbell.net>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Sent: Thursday, November 11, 1999 8:30 AM
Subject: ANT:Will this work?

> Dave wrote:

>

> > I hate to take exception but a Half wave vertical in Close proximity to
> > ground still suffers from ground losses in fact the need for radial
moves

> > out beyond the immediate base area of the antenna with half wave
vertical

> > antennas.

>

> I agree but....

>

> The need for a ground plane under a self contained (half-wave) antenna is
> significantly reduced as compared to the need when using a quarter-wave
> vertical. A quarter-wave vertical requires a radial system to complete
the

> antenna. A half-wave would like to have one simply to reduce the
dielectric

> losses from the E-field component that finds its way into the lossy
ground.

>

> Yes, a radial system will improve the performance of a "half-wave"
vertical

> by a small amount. Since this type of antenna is often used for portable
use

> does the minimal improvement warrant carrying around miles of radial
wires?

> You be the judge.

>

> L.B. has already performed some modeling on just such antennas and you can
> find his data at:

>

> <http://www.cebik.com/vdgp.html>
>
> QSO performance is generally not a good indicator of antenna performance
> (even a wet noodle will make QSOs) but I can say this antenna has
performed
> extremely well for me in the field with QRP power levels, no radials, and
> with the base on the ground. A true test would be to switch live between
> the two configurations, with and without radials.
>
> 73,
> Steve Yates - AA5TB
> Fort Worth, TX - EM12gs
> <http://home.swbell.net/aa5tb>
>
>
>

Date: Thu, 11 Nov 1999 09:24:21 -0500
From: "Mike Yetsko" <myetsko@insydesw.com>
To: <DYARNES@aol.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [55820] Re: RS HTX-10 - I Shoulda' Known Better
Message-ID: <[00f701bf2c50\\$a8abcb20\\$9001a8c0@wn.net](mailto:00f701bf2c50$a8abcb20$9001a8c0@wn.net)>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> In a weak moment, I asked my friendly, local Radio Shack guy if any of
the
> HTX-10's were in stock. "Not here," says he, "but I can get you one
in a day
> or two from a store across town. They have two in stock". Why I said
"go
> ahead and have them send it", I don't know, but I did. Two days later
I stop
> by again, and he plops the box down in front of me--I plop down my
Visa!
>
> I get home and open the box. Rig looks nice and clean -- no place to
plug in
> a paddle though, as we all now know. Then the downhill slide begins.
The
> microphone falls apart in my hand! Gads! No screws holding the
enclosure
> together. Great production line quality control. Well, these things

happen,
> I tell myself.

So, was it cash or was it VISA?

Seriously, I wonder if you got someone elses return.... And a mic issue? It that one of the rigs that requires the mic to be 'in place' for RX/TX switching, routing the received signal through the mic? It's possible you had nothing but a mic problem.

Then you have to ask yourself, how did the mic get that way??

Yours is the only bad report I've heard on the rig so far, and I've seen about a dozen to maybe a dozen and a half, between the mail list and the news groups. Only other 'less than glowing' report was a comparison of the TRC-485 (the 'lookalike CB set to the HTX-10) and it was from a CBer who seemed to be more concerned about rigs that freeband and sound like crap like old Brownings.

Mike
N1DVJ

Date: Thu, 11 Nov 1999 14:57:26 +0000
From: Tom Palmer <n1tp@worldnet.att.net>
To: DNT1@daimlerchrysler.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [55821] Re: N/T+ FOX Log - KF4YWT
Message-ID: <382AD955.14035E63@worldnet.att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

> KF4YWT's FOX LOG for 11-11-99:

> QSO	Time	Call	FOX	hound	QTH	Name	QRP-L#
>							
>	1	2216	KR0I	559	569	MO	Mac 1037
>	2	2250	N5IB	449	349	LA	Jim 1913
>	3	2310	NV4V	559	559	KY	Pete 1720
>	4	2328	N1TP	579	559	FL	Tom 1317
>	5	2342	AB8DF	559	549	MI	Ed 1444
>	6	2351	K2UD	559	549	NY	Howard 1535
>	7	2358	W2IV	559	559	NY	John 1193

>
> One of Trey's questions was:
>
> "Is seven contacts good?"
>

N1TP replies: "Yep. 7 is a damn good effort; FB!

>
> 72/73, Don T. AI4CW & Trey KF4YWT
> Toney, AL EM64pw QRP-L #1670 (/JR).

Recommendation for Trey: Print and keep your LOG. Some day you may
be happy you did. 73, Tom, N1TP, Naples, Florida. QSL card on its way.

Date: Thu, 11 Nov 1999 10:01:03 -0500
From: Laura Halliday <lha@sdr.utias.utoronto.ca>
To: qrp-1@lehigh.edu
Subject: [55822] Re: CONTEST: N0RC SS perf. Abysmal
Message-ID: <4.2.0.58.19991111095907.0099b610@madrox>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Pete NV4V wrote:

> Ops with a high estrogen level are ok in contests but I prefer more
> friendly ops who have less than 1k QS0s in the last hour and remember
> your name....It's a perspective type thing...73 Pete NV4V

You have a problem with women in contests?

Laura Halliday VA3LDH "Que les nuages soient notre pied
Grid: FN03gs a terre..." - Hospital/Shafte

Date: Thu, 11 Nov 1999 10:25:52 EST
From: AC6JA@aol.com
To: DYARNES@aol.com, qrp-1@lehigh.edu
Subject: [55823] Re: RS HTX-10 - I Shoulda' Known Better
Message-ID: <0.34741e44.255c3a00@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

actually my friend and i both bought the new HTX-10 and like it so far. in regards to your no receive audio, did you have the mic plugged in? our rigs need the microphones plugged in or you don't get any audio out. i know, it's strange, but that's the way it works.

also, we both are having problems with the rigs locking in transmit when we mounted the rigs in our cars. seems to be RF getting into the 12V lines. will work on that this weekend.

but for the most part, i like the rig for the price and have worked all over the world already using only a mobile whip attached to the balcony railing.

i also just bought an HTX-100 and like it better for SSB and obviously CW, but i really miss the FM. oh well, guess i can't have everything.

good luck!

mike ac6ja

Date: Thu, 11 Nov 1999 10:47:50 -0500

From: Jim Stafford <w4qo@amsat.org>

To: qrp-1@lehigh.edu

Subject: [55824] Re: Steve Hideg's Internet QRP Club web page removed

Message-ID: <382AE526.1AEF2BD2@amsat.org>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

I noticed this as well - that the old qrp-1 link now goes to QRP ARCI home page. I have written Steve and asked him if we could "host" some or all of his old pages at the qrp arci site. Just did this a minute ago so haven't gotten a reply.

We appreciate that someone, perhaps Steve, has used the Notre Dame site to forward to the arci site, but a better link would have been (as an interim) to the "qrp-1 info page" on the arci site:

<http://www.qrparci.org/qrplacc.htm>

So until we get this all figured/straightened out, there is some summary info on qrp-1 at the link abov if you need it..

Thanks.

Jim/W4QO/QRP-F admin

Jerry Scherkenbach wrote:

> Hmmm.....it came right up when I clicked on the link you provided here.

>
> 73
> Jerry N9AW
>
> ----- Original Message -----
> From: Bob Helms <af5z@inetport.com>
>
> > Web pages with links to <http://qrp.cc.nd.edu/qrp-1/>
> > will produce an error unless that service is restored.
> >

Date: Thu, 11 Nov 1999 09:53:57 -0600
From: "Joel Kluender, NF9K" <nf9k@eudoramail.com>
To: qrp-1@lehigh.edu
Subject: [55825] FOX: NF9K Preliminary Log
Message-ID: <CDPBBIIBEKLA AAAA@shared1-mail.who where.com>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Language: en
Content-Transfer-Encoding: 7bit

All,

Thanks again for a GREAT TIME you let me have as the fox last night!

Counting every station worked, there were 31 U.S. states and 2 Canadian provinces!
Worked all "four corners" so propagation was good. The pileup was one solid mess
of signals all night long!

Here's the preliminary log in "e-mail" format. Please send me corrections ASAP so
I can check my hand log and make appropriate corrections. This log has all
stations worked included. The final log will be posted as both text to the list,
and sent to Paul and Clif in Excel format, sometime tomorrow.

GMT	Call	TX	RX	SEC	Name	NR
1:01	K1JD	559	579	RI	JOHN	1945
1:03	W8SFF		559	559	MI STEVE	1288
1:05	K8CV	579	559	MI	WALT	935
1:06	WS4S	579	559	TN	CONARD	993
1:08	K0EVZ		579	589	ND DOC	861
1:10	W0CH	559	559	MO	DAVE	618
1:11	AB8DF		579	579	MI ED	1444

1:12	N0EA	559	MO	WAYNE	1058
1:14	K8IQY	549	559	MI JIM	181
1:15	N0AR	559	MN	SCOTT	1455
1:17	KU4AF	559	559	NC JOHN	987
1:19	VE3JC	559	559	ON JOHN	744
1:20	WD4MSM	559	559	IN BARRY	642
1:22	WI8W	579	MI	THOM	1761
1:23	K2UD	559	NY	HOWARD	1535
1:25	AF5Z	559	TX	BOB	984
1:26	N9KW	559	IL	JOHN	1257
1:28	W0KFL	599	559	MO RON	200W
1:29	K0PC	559	MN	PAT	1964
1:32	W8HXX	559	559	WV PAUL	1000W
1:33	N4ROA	559	559	VA DAN	970
1:35	KB9IUA	559	559	IL KEVIN	384
1:37	N5LU	559	OK	BILL	2009
1:38	N9AW	579	WI	JERRY	1271
1:39	AE2T	559	NY	AL	1664
1:41	N5TW	559	TX	TOM	1474
1:42	K5LN	559	TX	BILL	1794
1:44	N0RN	559	CO	BOB	1789
1:45	N0RC	559	CO	ROD	1764
1:47	AE4Y	559	GA	KENT	1844
1:48	N0DT	579	MO	DAN	1004
1:49	N8VAR	559	559	OH RON	263
1:51	N8IE	559	OH	DAN	1404
1:53	NV4V	559	KY	PETE	1721
1:54	AA2PF	559	559	NY DAVE	306
1:56	KB9BVN	579	559	IN BRIAN	1540
1:57	W0RSP	579	579	SD ADE	3100
1:59	KK5LD	559	559	TX DAN	205
2:01	N2ZHY	559	339	NJ DAVID	2067
2:02	KU7Y	579	NV	RON	17
2:03	KI0G	559	CO	BOB	239
2:05	K5JHP	559	339	TX BILL	825
2:06	N9MZP	579	559	IL WALT	2060
2:09	NQ7X	449	559	AZ FLOYD	343
2:11	K5AAR	559	559	OK DON	1512
2:12	KR0I	559	MO	MAC	1037
2:14	WS0T	599	599	IA TOM	80W
2:16	N1TP	559	559	FL TOM	1317
2:16	N0EHW	559	559	MO TIM	2047
2:21	K5NZ	559	569	TX MIKE	2018
2:21	K1MG	559	559	CA MIKE	614
2:25	AB7CE	559	559	MT ROY	1497
2:26	N3YSI	559	579	PA PAUL	1835
2:28	AF4PS	559	559	FL MAC	704
2:29	KI0II	559	559	CO RON	928

2:30 W8RU 559 599 MI RON 188
 2:32 KR5C 559 599 TX GEORGE 810
 2:32 K1QM 559 559 MA JOEL 337
 2:33 K5VUU 559 559 TX ED 1343
 2:36 WA8VNZ 559 599 MI MARK 5W
 2:37 AI4CW 579 239 AL DON 1670
 2:39 VE5RC 559 339 SK BRUCE 886
 2:40 WD8KQY 579 579 OH GARY 446
 2:42 K5ZTY 579 559 TX BILL 473
 2:43 KF2PH 599 579 NY NICK 13
 2:45 W5SB 559 559 TX BILL 1279
 2:46 WA8RXI 559 579 MI RICK 1368
 2:47 KA5T 559 559 TX LARRY 89
 2:53 W0JOE 559 559 MO JOE 1901
 2:54 W5TFB 559 589 TX JACK 282
 2:56 W0MC 559 559 CO JERRY 800
 2:57 NW7DX 559 559 WA BEN 1892

Joel Kluender, NF9K
 870 Prairie Street S.
 Shakopee, MN 55379

Great is the Lord, and worthy of praise!

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<http://www.eudoramail.com>

Date: Thu, 11 Nov 1999 08:03:16 -0800 (PST)
 From: Jim Hale <kj5tf@yahoo.com>
 To: QRP-L <qrp-l@Lehigh.EDU>
 Subject: [55826] Was 2 mWatts to a Mobile - Now mobile antennas
 Message-ID: <19991111160316.15039.rocketmail@web704.mail.yahoo.com>
 MIME-Version: 1.0
 Content-Type: text/plain; charset=us-ascii

Thanks Steve - I think your referring to the 49er @
 250mW and my 40M Hamstick.
 The only "credit" I'll take is for finding the
 opening. The receiving op did a great job too. You
 know how modest I am! :)

But as always its conditions, conditions, and timeing.

You know, I don't do as much /M anymore. But if I was going to be more active mobile I think I might upgrade to a better antenna.

I bought those Hamsticks to get me started. They have served me very well.

I'm sure my hamsticks are almost as good as anything else on 10-20M.

I saw a cool mobile antenna and put the link on my webpage "link" page. It's the DX-3 Screwdriver.

<http://www.hamradiotoys.com/prod04.htm>

I've got some other cool links there too.

<http://www.qsl.net/kj5tf/links.html>

Nothing wrong with that Bugcatcher Steve. I remember we had a QRPp/QRP QSO with you using it.

I wonder how your Bugcatcher compares to the DX3 Screwdriver in ease of use, cost, and efficiency?

Any mobile antenna experts out there?

HF mobile is a lot of fun. Some of my friends operate in motion! I'm happy to park and enjoy an hour or two of QRP/QRPp away from home in this setting.

It's also helpful when the XYL has something going on, and I don't feel like staying home. As I wait for her, I get to chat with anyone I can catch.

I take along a small C cell nicad battery pack, rather than make the battery connection in the truck. I don't use the power point/cigar lighter either.

Besides, by using the battery pack I get to test the battery, and cycle it. This helps me find problems before I take this battery pack on a QRPTTF event, or island expeditions! hi

If you like QRP To The Field events, by all means try HF QRP/QRPp mobiling.

72/3's & 71's, de Jim KJ5TF

>Hey Jim,
>You're making me feel shameful for running my
>Bugcatcher and full QRP gallon
>(5w) in my mobile. I used to think under a watt while
>/m was really extreme
>but you've definitely shattered that barrier.
>Congrates!Way to go Jim!!
>Steve/n0tu

=====

Ham radio/alt energy - <http://www.qsl.net/kj5tf/>
Milliwatting Editor ARCI QRP Quarterly
Arkansas QRP#2 - 35.95N 93.28W

Do You Yahoo!?
Bid and sell for free at <http://auctions.yahoo.com>

Date: Thu, 11 Nov 1999 11:05:15 -0500
From: Bill Nicolson <n2wf@erols.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [55827] QRP Items Forsale
Message-ID: <382AE93B.530551DB@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi, I have the following QRP Items forsale:

1. OHR 400 (80, 40, 30, 20) 4-band QRP transceiver 150khz coverage on each band at 5 watts or less \$250 shipped CUS
2. OHR DD-1 Digital display unit programmed for OHR rigs but will work with others \$65 Shipped CUS
3. OHR SCAF audio filter \$50 shipped CUS
4. OHR WM-2 QRP watt meter \$75 shipped CUS
for info on OHR see: <http://www.ohr.com/>
5. LDG QRP auto-tuner for more info see:
<http://www.ldgelectronics.com/qrp.html>
\$100 shipped CUS

I will let the complete package go for \$500 shipped CUS

Included are all manuals. Every item is in very good condition has been meticulously constructed and operates FB.

Please E-Mail me at n2wf@erols.com

72 Bill N2WF

Date: Thu, 11 Nov 1999 11:13:32 -0500
From: "Richard E. Robinson" <rerobins@email.uncc.edu>
To: myetsko@insydesw.com
Cc: qrp-1@lehigh.edu
Subject: [55828] Re: RS HTX-10 - I Shoulda' Known Better
Message-ID: <v03102808b4509708e0da@[152.15.144.71]>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Mike, N1VDJ, writes;

>Seriously, I wonder if you got someone elses return

This must be common MO for some RS stores, reboxing defective returns. I got someone's return when I bought an HTX-202 2M HT on closeout. The salesperson knew it was a return and failed to tell me when I bought it. Only when I took it back for repair was I told it was a return. Not a very good way to do business. I hope this is a store procedure not a RS company sanctioned policy. I no longer do any business with that particular store. I had to listen to the annoying tech class salesperson whine about learning the code anyway.

>Yours is the only bad report I've heard on the rig so far

I bought the only HTX-10 I could find here in Charlotte and I love it. It's lots of radio for \$149, mine is well made and works well. My only complaint, no CW although a little audio oscillator could be rigged up for CW, ala the old SBE-34. The FM is great, it has a good quiet receiver, and SSB audio reports have been good. I can't wait for even better 10 meter condx. It won't replace my K2 though.

72,

Rick kf4ar

Date: Thu, 11 Nov 1999 11:23:51 EST
From: SKIPNC90@aol.com
To: aweiss@usd.edu, qrp-1@lehigh.edu

Subject: [55829] Re: RE; Got the FOX but only chased the RABBIT
Message-ID: <0.2e4c58c.255c4797@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

In a message dated 11/11/1999 12:52:24 AM Eastern Standard Time,
aweiss@usd.edu writes:

<< What I can't figure is that this rabbit is really fat! He must
have eaten something that put on the weight. Maybe it's all
pieces of wire puffing him up? Dunno .. but will keep an eye
out after dark from now on.!

Fight to the death to save my radials!

72, Ade >>

AHH.... do I smell rabbit stew brewing in the air. Maybe it is a
frustrated QRO rabbit tired of that QRP cracking the pile ups
while he just heats up coax.

73, Skip NC90

Date: Thu, 11 Nov 1999 08:52:35 -0800
From: Allan G Taylor <k7gt@arrl.net>
To: qrp-l@lehigh.edu
Cc: ags@ieee.org
Subject: [55830] XCVR: SST-20m alive;VXO range question; summary of mods used
Message-ID: <382AF453.6698@arrl.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Good morning all.

Flush with success on the NC40A mods, I decided to check out how the
SST-20m was doing before I install the two varactors and related switch.
(I am doing the W6AGS VXO mods)

The mods made are:
Zetex ZR78L08C replacing stock 8V reg
MRF237 replacing 2N3553
RFC5, L2, L3 wound with #22 wire instead of #26
R10 as 120 ohm instead of 180 ohm
R5 as 10K ohm instead of 100K ohm

a 2nd 18.0 MHz crystal in parallel with X6
C6,C9 to 68pF
C7,C8 to 180pF
RFC3 to 4.7uH

(These mods are from various previous posts regarding the SST)

SUCCESS: the little rig came right up and can hear my OmniVI. 20m was dead last night when I was doing this! C28, XMT mixer output, is VERY touchy. If a metal screwdriver is used to adjust, power out drops to ZERO and strange sounds result. A plastic wand works fine, though. Output power peaked up to 3.7W. I have yet to make any PA LPF component changes (other than using #22 wire in the toroids). I will likely swap out the disc caps for SMs and twiddle with L2 with the hopes of getting ~4.5W out. Also RFC5 to 6 turns instead of 8.

The VX0 range with the smaller varactor (D4A, MV209) turned out to be 14052-14074 kHz. I like the width of the range but is there a way to shift it downward a bit? It should give a nice wide range with the other varactor (D4B, MVAM108). Should I increase or decrease RFC3??

73

Allan Taylor K7GT k7gt@arrl.net <http://www.qsl.net/k7gt> CM97aq

Date: Thu, 11 Nov 1999 11:57:05 -0500
From: Bruce Muscolino <w6toy@erols.com>
To: rerobins@email.uncc.edu
Cc: qrp-l@lehigh.edu
Subject: [55831] Re: RS HTX-10 - I Shoulda' Known Better
Message-ID: <382AF560.7ED9@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Gang,

Actually a store that reboxes returned material and sells it a new is committing fraud. You might want to tell the RS store that, it will certainly get their attention!

73

Date: Thu, 11 Nov 1999 09:12:30 -0800
From: Ed Loranger <we6w@qsl.net>

To: aweiss@usd.edu
Cc: qrp-1@lehigh.edu
Subject: [55832] RE; Got the FOX but only chased the RABBIT
Message-ID: <382AF8FE.53EA@qsl.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Ade, Have you tried the Rabbit top loaded vertical yet?

Stilling rolling on the floor after that one.
Wheeeeeee!

--

-72/Ed WE6W; AR Millennium Q's=> 2207/2000 A-1 OP
<http://www.qsl.net/we6w> Santa Rosa, CA
QRP-Z#106 AR#112 HI-QRP#64 ARCI#9397 ARS#275 QRP-L#1068 Old NC#2227

Date: Thu, 11 Nov 1999 12:21:17 -0500
From: "Richard E. Robinson" <rerobins@email.uncc.edu>
To: aa4xx@ipass.net
Cc: qrp-1@lehigh.edu
Subject: [55833] Re: Antenna notes
Message-ID: <v0310280bb450a5a05068@[152.15.144.71]>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Paul, AA4XX, writes;

>Last week I was reading thru an old QST from the mid 50's, and mention
>was made that it is not necessary to use a ground or radial system with
>a base loaded 1/2 wave vertical. "Yeah, sure," I thought. :-)

Nice post Paul, thanks for sharing your findings.

I used a Hy-Gain 18AVQ for about 10 years and lots of QRP QSOs without radials or ground rod until I "learned" better. I never saw any improvement, SWR-wise or QSO wise with rod and radials. I remember it made a very slight diffence in the noise level though.

Later I bought a Hustler 4BTV which I've never installed radials for although I use one ground rod with it. Lots of QRP QSOs with the Hustler also.

This is like the modeling software that will show why a bumblebee can't possibly fly. Someone failed to tell the bumblebee. I've made local 10 meter QSOs loading up an aluminum window screen with a Johnson Matchbox and

a cold water pipe for a ground in an apartment I used to live in. Someone go model that one.

You really never know what'll work or not work in practice until you try it.

72,

Rick kf4ar

Date: Thu, 11 Nov 1999 12:26:24 -0500
From: Pete Burbank <plburbank@kih.net>
To: <qrp-1@Lehigh.EDU>
Subject: [55834] Re: CONTEST: N0RC SS perf. Abysmal
Message-ID: <3.0.32.19991111122621.00746920@kih.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 10:01 AM 11/11/99 -0500, you wrote:

>Pete NV4V wrote:

>

> > Ops with a high estrogen level are ok in contests but I prefer more
> > friendly ops who have less than 1k QSOs in the last hour and remember
> > your name....It's a perspective type thing...73 Pete NV4V

>

>You have a problem with women in contests?

>

>Laura Halliday VA3LDH "Que les nuages soient notre pied
>Grid: FN03gs a terre..." - Hospital/Shafte

>

>

000PS, sorry Laura....wrong chemical and I should have kept
my mouth shut on this subject.

Please accept my apology. Mea maxima culpa

Pete NV4V

Date: Thu, 11 Nov 1999 12:27:06 -0500
From: Jim Stafford <w4qo@amsat.org>
To: qrp-1@Lehigh.EDU
Subject: [55835] HELP: Atlas TR Schematic needed
Message-ID: <382AFC6A.128B3ADF@amsat.org>

MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

This person in Italy needs some help finding a schematic on the Atlas Transmitter. The request came to my attention and I do not have the info. Does anyone out there want to get with Danice to help? If so, reply to the email address provided: danice@dnnet.it

Thanks folks,

Jim

Subject:

R: Atlas info
Date: Thu, 11 Nov 1999 18:04:45 +0100
From: danice@dnnet.it
To: <w4qo@amsat.org>

Oggetto: Atlas info

TNX Jim fer email
i wanted the schematic diagram fer the trasmitter TX110
for the RX110 i dont have problems .
Pse Dr Jim have you eny info about the electric schematic of TX110?
i have a problem with TX and i will repairing
TNX JIM my best 73 from Bolzano , Italy

Date: Thu, 11 Nov 1999 09:56:07 PST
From: "Jesse Hires" <jhires@hotmail.com>
To: qrp-1@Lehigh.EDU
Subject: [55836] A few newbie questions
Message-ID: <19991111175607.73513.qmail@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

I've been able to find a lot of information about qrp transmitters and receivers, but have been able to find any good information on what to use for or how to build an antennae. Can anyone point me in the right direction for a beginner?

Also, I have seen a lot of fox hunting cross the list, but I have little understanding of what it is. Is there a link where I can read up on it?

What about frequency popularity. Is there a common location on the bands where I can listen in?

Thanks
J

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Date: Thu, 11 Nov 1999 12:09:58 -0600
From: "George T. Baker" <w5yr@swbell.net>
To: vintage@best.com, Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [55837] Re: HISTORY: NOVA (PBS) 2 Hr show on Bletchley Park
Message-ID: <0FL100J1VP40PG@mta3.rcsntx.swbell.net>
MIME-version: 1.0
Content-type: text/plain; charset=ISO-8859-1
Content-transfer-encoding: 7bit

An interesting point about Turing that the program glossed over, was the fact that he is responsible for the notion of a stored-program machine in which program instructions are stored in memory and are alterable by a program just like any other number or data item.

Turing is also responsible for the still accepted definition of an "intelligent" machine. Quite a brilliant person to have come to such a sad end.

On a personal note, my first project at Texas Instruments after finishing my graduate work at MIT was the design and construction of TI's first digital computer - the Data Analysis and Reduction Computer, or DARC. It ended up with about 2500-3000 tubes (can't remember the exact number!), 80 tons of A/C, and a room full of cabinets, racks, power supplies, etc We ended up with basic patents on computer architecture which stand to this day.

I really felt for Flowers and his Collosus: been there and done that! ;^)

73,

George W5YR

>
> Most interesting in that program was the story of Alan Turing. Of course,
> I'd heard of him and knew of Turing machines, but knew little of his
> personal history.

Date: Thu, 11 Nov 1999 11:26:50 -0700
From: "Carl Zmola" <zmola@campbellsci.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [55838] Re: RS HTX-10 - I Shoulda' Known Better
Message-ID: <19991111182445759.AAA244@carl-zmola>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT

From: "Mike Yetzko" <myetsko@insydesw.com>

>
> Seriously, I wonder if you got someone elses return.... And a mic
> issue? It that one of the rigs that requires the mic to be 'in place'
> for RX/TX switching, routing the received signal through the mic?
> It's possible you had nothing but a mic problem.

No mic, no audio. It spooked me when I was first testing it.
I plugged in the mic and all was well.

Carl
zmola@campbellsci.com

Date: Thu, 11 Nov 1999 13:20:27 -0500
From: "Tim Cook" <timcook@erinet.com>
To: "QRP" <qrp-l@lehigh.edu>
Subject: [55839] HTX-100 Info
Message-ID: <00fb01bf2c71\$6eab2620\$d1735acf@erinet.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi,
I just bought a HTX-100 without any documentation. I wonder if anyone has a
service manual that they no longer need and would like to sell? I could use

a owners manual also, but I can get that from R/S for about \$5, but they want \$22 for a service manual. All I really need is the info on adjusting the power output. I think the previous owner has adjusted it higher outside the alc action . I am reading on a fairly accurate wattmeter 8 watts on low power and 35-40 watts on high power. When on low power position and the initial key down it jumps to over 25 watts then clamps back to 8 watts or so. I also need to see if there are sidetone level adjustments, breakin delay adjustment, and a mic gain adjustment. I think the power output adjustment will help me with more alc action and the mic gain . Right now I have to really talk loud to get much movement on the wattmeter... Anyhow, if someone is familiar with the HTX-100 and can give me some of that info, I'd really appreciate it..

Thanks

Tim

NZ8J

Date: Thu, 11 Nov 1999 11:29:42 -0700
From: "Carl Zmola" <zmola@campbellsci.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>, AC6JA@aol.com
Subject: [55840] Re: RS HTX-10 - I Shoulda' Known Better
Message-ID: <19991111182737836.AAA306@carl-zmola>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT

AC6JA@aol.com wrote:

> also, we both are having problems with the rigs locking in transmit when we
> mounted the rigs in our cars. seems to be RF getting into the 12V lines.
> will work on that this weekend.

Mine went in in about 15 min.

> but for the most part, i like the rig for the price and have worked all over
> the world already using only a mobile whip attached to the balcony railing.
> i also just bought an HTX-100 and like it better for SSB and obviously CW,
> but i really miss the FM. oh well, guess i can't have everything.
> good luck!

I prefer the htx-100, but it isn't as nice a mobile rig. The htx 10 works very well for mobile use. The rx/tx clarifier makes fine tuning easier without pressing more buttons.

Carl
AC7BB

Carl
zmola@campbellsci.com

Date: Thu, 11 Nov 1999 18:43:43 +0000
From: Tom Palmer <n1tp@worldnet.att.net>
To: QRP-L <qrp-l@Lehigh.EDU>
Subject: [55841] K1JD
Message-ID: <382B0E5F.189A56F4@worldnet.att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

For anyone who has not read my prior notes in the "thread"
re: John, K1JD, being a "ringer." Perhaps the word "sleeper"
would have been a better choice.

This is all tongue-in-cheek fun and nothing negative is intended
or should be inferred.

My ONLY point is: My guess is that in all likelihood John
is going to be a real contended this season for maximum
total cumulative number of FOXII bagged. Time will tell,
but personally, I would not bet against him.

Cheers!

Tom, N1TP
Naples,FL. QRP-L 1317

Date: Thu, 11 Nov 1999 13:49:20 -0500
From: Wayne A Smith <k8ff@juno.com>
To: qrp-l@lehigh.edu
Subject: [55842] Re: WTB: Norcal Paddle
Message-ID: <19991111.134923.8030.0.k8ff@juno.com>

The NORCAL/K8FF paddle is currently being built by Vibroplex and called
the "Code Warrior Junior". It has been improved and comes completely
assembled and ready to use. The improvements include: Knurled brass
adjustment screws, silver contacts and powder coated wrinkle finish base.
The "Code Warrior Junior" uses the narrow paddle design with laser cut
crystal clear finger pieces.

Each "Code Warrior Junior" is dated and has a serial number so an early order will insure low serial numbers. Contact Vibroplex at (800) 480-8873 or visit their website at www.vibroplex.com

Best regards, Wayne K8FF

On Wed, 10 Nov 1999 17:41:26 -0600 "Bill Johnson" <billjohn@msn.com> writes:

>Does anyone have a Norcal paddle they would like to sell. It can be
>either
>style, built or unbuilt.

>

>72,

>

>Bill

>K9YEQ

>billjohn@msn.com

>MNQRP Club

>K-2 (FT #35), 38S, LDG QRP Auto tuner

>

>

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Date: Thu, 11 Nov 1999 12:51:20 -0600

From: "Pat Cain, K0PC" <pcain@netscape.net>

To: nf9k@eudoramail.com, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: [55843] Re: FOX: NF9K Preliminary Log

Message-ID: <4.2.0.58.19991111124418.00b925b0@popd.ix.netcom.com>

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"; format=flowed

From the section of Joel's log below it looks like I was in the middle of the QRO boys.

Let's see, Missouri is about 300 miles from Minnesota so that's 1.5 miles/watt, West Virginia is about 800 miles so that's 0.8 miles/watt. I was running 5W at 19 miles from Joel so that's 3.8 miles/watt.

I'm surprised Joel could hear those QRO boys at all under my powerful signal!!! Great job Joel pulling the QRO boys out of my wake.

73,
Pat K0PC

At 09:53 AM 11/11/1999 -0600, Joel Kluender, NF9K wrote:

>GMT	Call	TX	RX	SEC	Name	NR
>1:26	N9KW	559	559	IL	JOHN	1257
>1:28	W0KFL	599	559	MO	RON	200W
>1:29	K0PC	559	599	MN	PAT	1964
>1:32	W8HXX	559	559	WV	PAUL	1000W
>1:33	N4ROA	559	559	VA	DAN	970

Date: Thu, 11 Nov 1999 12:02:18 -0700 (MST)
From: "Mark E. Monninger" <markem@primenet.com>
To: qrp-1@lehigh.edu
Subject: [55844] Swap HTX-10 for HTX-100?
Message-ID: <Pine.BSI.3.96.991111115856.25591A-1000000@usr07.primenet.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

The recent posts on the new HTX-10 make me wonder if anyone would be interested in trading an HTX-10 for my HTX-100. It's in real nice condition and works fine. I guess you'd be getting CW and I'd be getting FM. Just a thought. If anyone's interested, drop me a line and we'll go from there.

Mark AA7TA

Date: Thu, 11 Nov 1999 12:02:38 -0700
From: Rod Cerkoney <rwc@frii.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [55845] PROPAGATION
Message-ID: <19991111120238.49198@frii.com>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii

What gives with propagation the last 12 hours or so, I hear very few signals and most are close in? Flux & Sunspots are way up though. I looked at several propagation web site and don't notice anything significant.

??????????????

--

72/3 Rod, N0RC -- Ft Collins, CO

Date: Thu, 11 Nov 1999 11:25:34 -0800
From: Allan G Taylor <k7gt@arrl.net>
To: qrp-l@lehigh.edu
Subject: [55846] HELP: need Fall 1997 QRPP article
Message-ID: <382B182E.F14@arrl.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I need some nice soul to make a copy for me of the W6EMD article in the Fall 1997 QRPP about SST mods. I thought I had a copy but couldn't find it.

TNX in advance!

Allan Taylor K7GT k7gt@arrl.net <http://www.qsl.net/k7gt> CM97aq

Date: Thu, 11 Nov 1999 14:44:19 -0500
From: "Tim Cook" <timcook@erinet.com>
To: "QRP" <qrp-l@lehigh.edu>
Subject: [55847] HTX-100
Message-ID: <014d01bf2c7d\$2583ec00\$d1735acf@erinet.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

A big thanks to all who responded, I have located both the service and owners manuals... once again this list proves to be invaluable....

73's and thanks again

Tim

NZ8J

Date: Thu, 11 Nov 1999 18:46:47 -0000
From: "Ted Williams" <tedw@btinternet.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>

Subject: [55848] Re: HISTORY: NOVA (PBS) 2 Hr show on Bletchley Park
Message-ID: <009601bf2c81\$a865a420\$4e3a63c3@btinternet>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Correction.....they DID have a computer to a design by the British Post Office, as was.

All valve, (sri, Tubes for the US market) of course, it was the world's first stored programme device and rightly earned the title of a digital computer, codenamed 'Colossus'.
A bit slower (sic) than modern machines, but not subject to Microsoft crashes.

Tony Sale, of the Bletchley Park museum, has just finished reconstructing a working 'Colossus' after searching the world for original components including valves (tubes), a formidable task on which he is to be congratulated.

Ted, GOULL

Date: Thu, 11 Nov 1999 14:31:20 -0600
From: Bcieslak@ra.rockwell.com
To: qrp-l@lehigh.edu
Subject: [55849] FOX: Fox Buro Reminder
Message-ID: <86256826.0070BB8C.00@ramilwsmt01.ra.rockwell.com>
Mime-Version: 1.0
Content-type: text/plain; charset=us-ascii
Content-Disposition: inline

Well Foxhunts and SS are be behind us The XYL has banned us from the radio after spending the last 3 weeks poundin the brass and curs'in the pileups. A whole weekend without any major contests looming (at least as far as I Know) so its time to catch up on the paperwork. Get those SS logs sent off to the ARRL and bundle up those QSL's for all those fox pelts you nabbed and send them off to the fox buro. The sit back by the fire, grab a hot cup a joe, and snuggle up with a good book, like Solid State Design for the Radio Amateur or math book. (Or my favorite, God Loves the Radio Amateur)

For more info about the fox buro check out
<http://www.qsl.net/nq9rp/foxburo.html>. We'll be bundling cards to send to the first foxes next week.

Brian AE9K / NQ9RP

Date: Thu, 11 Nov 1999 12:33:59 -0800
From: Ed Loranger <we6w@qsl.net>
To: qrp-1@lehigh.edu
Subject: [55850] QRP Show 'n' Tell
Message-ID: <382B2837.7BAF@qsl.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi Gang. I've been working on a few prospective QRP'ers/hams to be. Terry has a 9 yr. old son with dyslexia and wants to build a radio kit with the boy. He's thinking to purchase a RH-40 for XMAS.

Terry came over yesterday and visited my shack. It was heavy traffic home so the foxhunt was already well underway. I showed Terry all the kits I built and what not. He was grinning from ear to ear. I had the K2 on the air listening to the hunt and the pileup amazed Terry. It is too bad I couldn't nab the fox during this time. Never did get the critter.

I sent Terry off with two 2.3 AHR gel cells and a Smart Charger. He's pretty stoked!

I hope to report someday that his son is on the air /QRP.

Semper Fidelis, and the best in Veteran's Day celebration to all.

72/Ed Loranger, Sgt. USMC 1976-80.

--
-72/Ed WE6W; AR Millennium Q's=> 2207/2000 A-1 OP
<http://www.qsl.net/we6w> Santa Rosa, CA
QRP-Z#106 AR#112 HI-QRP#64 ARCI#9397 ARS#275 QRP-L#1068 Old NC#2227

Date: Thu, 11 Nov 1999 15:38:56 +0000
From: David Maliniak <dmaliniak@penton.com>
To: qrp-1@Lehigh.EDU

Subject: [55851] Re: Doesn't someone keep a 3 day list of QRP-L?
Message-ID: <382AE2DB.6178DD64@penton.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

<http://metalab.unc.edu/modena/3day.qrp.html>

Date: Thu, 11 Nov 1999 15:44:11 -0500
From: "Dieter Gentzow - WB8QYY" <wb8qyy@one.net>
To: "qrp-l" <qrp-l@lehigh.edu>
Subject: [55852] Re: QRP Show 'n' Tell
Message-ID: <002601bf2c85\$b8143db0\$6401020a@lsiindustries.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

The US Coast Guard is the "REAL" qrp military
only 35,000 men and women back in the late 60's

Semper Paratus,
Dieter Gentzow ET1, USCG 1967-1971

73 - Dieter (DIZ) Gentzow - WB8QYY
Loveland, Ohio (NE Cincinnati suburb)
FPqrp#1 QRP-L#1998 10-X#9389 CATT#26 K2#493
mailto:wb8qyy@one.net
<http://w3.one.net/~gentzow/wb8qyy.htm>

----- Original Message -----

From: Ed Loranger <we6w@qsl.net>

> Semper Fidelis, and the best in Veteran's Day celebration to all.
> 72/Ed Loranger, Sgt. USMC 1976-80.
>

Date: Thu, 11 Nov 1999 15:54:01 EST
From: GElam30092@aol.com
To: k8ff@juno.com, qrp-l@lehigh.edu
Subject: [55853] Re: WTB: Norcal Paddle

Message-ID: <0.cb397593.255c86e9@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

In a message dated 11/11/1999 11:51:26 AM US Mountain Standard Time,
k8ff@juno.com writes:

<< Contact Vibroplex at (800)
480-8873 or visit their website at www.vibroplex.com >>

Correct phone number is 800-840-8873

Cheers,
Gerry, K1LR0/7
PHX AZ

Date: Thu, 11 Nov 1999 12:53:46 -0800
From: Jim Lowman <jmllowman@ix.netcom.com>
To: k7gt@arrl.net
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [55854] Re: HELP: need Fall 1997 QRPp article
Message-ID: <382B2CDA.B193DD0F@ix.netcom.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Allan...let me know if this hasn't been covered already, and I'll make
the copy for you.

72 de Jim - AD6CW

Allan G Taylor wrote:

>
> I need some nice soul to make a copy for me of the W6EMD article in
> the Fall 1997 QRPp about SST mods. I thought I had a copy but couldn't
> find it.

Date: Thu, 11 Nov 1999 16:24:26 -0500
From: "Richard E. Robinson" <rerobins@email.uncc.edu>
To: wb8qyy@one.net
Cc: qrp-l@lehigh.edu
Subject: [55855] Re: QRP Show 'n' Tell
Message-ID: <v03102817b450e21389f3@[152.15.144.71]>

Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Dieter, wb8qyy, writes;

>The US Coast Guard is the "REAL" qrp military
>only 35,000 men and women back in the late 60's

Gosh, I think I remember hearing there were 45,000 of us troops at Lackland AFB, TX, when I went through basic training there in the summer of 1968. Hell couldn't be any hotter than Lackland in the summer.

Only 35,000, that would make the Coast Guard miliwatt military wouldn't it? :^)

72,

Rick kf4ar ex-USAF, home of the polyester uniform. 'Twas a sad day when they took my 1505s.

Date: Thu, 11 Nov 1999 16:12:58 -0500
From: Wayne A Smith <k8ff@juno.com>
To: qrp-l@lehigh.edu
Subject: [55856] Wayne A Smith <k8ff@juno.com>: Re: WTB: Norcal Paddle
Message-ID: <19991111.163044.8046.0.k8ff@juno.com>

----- Begin forwarded message -----
From: Wayne A Smith <k8ff@juno.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: Re: WTB: Norcal Paddle
Date: Thu, 11 Nov 1999 13:49:20 -0500
Message-ID: <19991111.134923.8030.0.k8ff@juno.com>
References: <000801bf2bd5\$1aa7dba0\$3f3a0b3f@bill>

The NORCAL/K8FF paddle is currently being built by Vibroplex and called the "Code Warrior Junior". It has been improved and comes completely assembled and ready to use. The improvements include: Knurled brass adjustment screws, silver contacts and powder coated wrinkle finish base. The "Code Warrior Junior" uses the narrow paddle design with laser cut crystal clear finger pieces.

Each "Code Warrior Junior" is dated and has a serial number so an early order will insure low serial numbers. Contact Vibroplex at (800) 840-8873 or visit their website at www.vibroplex.com

Best regards, Wayne K8FF

On Wed, 10 Nov 1999 17:41:26 -0600 "Bill Johnson" <b1ljohn@msn.com>
writes:

>Does anyone have a Norcal paddle they would like to sell. It can be
>either
>style, built or unbuilt.

>

>72,

>

>Bill

>K9YEQ

>b1ljohn@msn.com

>MNQRP Club

>K-2 (FT #35), 38S, LDG QRP Auto tuner

>

>

----- Get
the Internet just the way you want it. Free software, free e-mail, and
free Internet access for a month! Try Juno Web:
<http://dl.www.juno.com/dynoget/tagj>.

----- End forwarded message -----

Get the Internet just the way you want it.
Free software, free e-mail, and free Internet access for a month!
Try Juno Web: <http://dl.www.juno.com/dynoget/tagj>.

Date: Wed, 10 Nov 1999 19:11:21 EST
From: kc8aon@juno.com
To: sigcom@juno.com, qrp-1@Lehigh.EDU
Subject: [55857] Re: TDL
Message-ID: <19991111.173625.4655.4.kc8aon@juno.com>

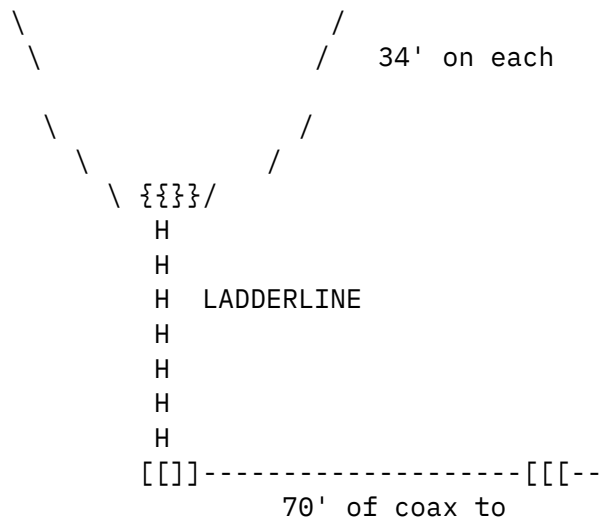
It's very hard to build a picture in someones head ! but picture a
triangle with one point - pointing straight down - on the bottom, this is
where the feed point is. The insulator in the middle at the top is just
where the ends of the G5RV tie off to. And it is not a 30 meter delta
loop at all, actually it is not technically a loop since the ends are not
connected together, but just tied to one common insulator. Like this, if
this little illustration will work. The wires do not connect at the
center of the top ! And the top is 34' - 17' on each side of the
insulator.

insulator {{{}}-----{{{}}-----{{{}}

\

/

side



tuner, or just take the ladderline all the way to the balanced output of the tuner.

I sure hope this doesn't do a line wrap and screw it up !

72.....kc8aon

On Tue, 9 Nov 1999 19:42:22 -0800 sigcom@juno.com writes:

>Rick,

>

>I'm having a problem visualizing this antenna. You say the top is
>flat and the sides hang vertically. Don't the sides slope toward the
>middle where the ladder line connects? Also, is there a center
>insulator in the top, horizontal section? That's what it sounds like
>to me, but if not, isn't this antenna just a delta loop with a center
>freq. of about 10 MHz? Sounds like it works great anyway! I have
>really enjoyed your recent antenna messages. Very down to earth,
>practical information.

>

>73.....Steve, WB6TNL

Get the Internet just the way you want it.

Free software, free e-mail, and free Internet access for a month!

Try Juno Web: <http://dl.www.juno.com/dynoget/tagj>.

Date: Wed, 10 Nov 1999 18:31:10 EST

From: kc8aon@juno.com

To: kd7s@psnw.com, qrp-1@Lehigh.EDU

Subject: [55858] Re: ANT:Will this work?

Message-ID: <19991111.173625.4655.1.kc8aon@juno.com>

Your end fed half wave is actually out of phase since it is an even harmonic of the given frequency and fed at a "voltage node"- the point of least radiation ! I would recommend a 3/4 wave vertical element and a 1/4 wave counterpoise - everything would be in phase with no fancy phasing stubs to worry about ! The 3/4 wave radiator would be in phase because it is a third harmonic of the frequency. Think of it this way - " a 1/4 wave is in phase, the next 1/4 wave is out of phase, and the next one is back in phase - they kind of flip flop back and forth with the odd multiple always being in phase. Notice a 1/2 wave dipole, it is in phase, but it is fed at the 1/4 wave point - the "current node" which is the point of max radiation. Now lets take it a step further, you are using a 1/2 wave dipole on 40 meters (in phase) now if you use this same antenna on 20 meters - the 2nd harmonic, it is out of phase ! But move up another harmonic to 15 meters and now it is in phase and you are operating it as 3 half waves - an "odd multiple". Food for thought - what about an end fed 1 1/4 wave ? It's an odd multiple ! Anyone willing to try ?

72.....kc8aon

Rick McKee <><

Willow Wood, Ohio

On Wed, 10 Nov 1999 13:17:58 -0800 Bill Jones <kd7s@psnw.com> writes:

>Friends,

>

>I'm going to show my ignorance here but my quest for knowledge

>outweighs

>my embarrassment.

>

>For backpacking, I use an end-fed, half-wave wire and quarter wave

>counterpoise. The antenna is always vertical, never a sloper or

>inverted "L". While it works quite well I have to wonder what would

>happen if I added a second half-wave wire to the far end via a phase

>reversal stub. Would this end up being an end fed,

>two-half-waves-in-phase vertical? H-m-m-m.

>

>--

>=====

>Bill Jones - KD7S <><

>Sanger, California

><http://www.psnw.com/~kd7s>

>=====

>

>

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Try Juno Web: <http://dl.www.juno.com/dynoget/tagj>.

Date: Thu, 11 Nov 1999 22:56:39 GMT
From: "Richard Arland" <r_arland@hotmail.com>
To: w6toy@erols.com, qrp-1@Lehigh.EDU
Subject: [55859] Re: RS HTX-10 - I Shoulda' Known Better
Message-ID: <19991111225640.77771.qmail@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Bruce is correct. Unfortunately it is a very common practice among RS store managers to recycle the returns back out to the public without having them checked out at a service center.

I worked for RS for about 3 years (part time) and found that this practice of reboxing and reselling returns is not unusual. Also, some managers will sell a lay-a-way out of the back room if they are out of stock on a particular item and sense the loss of a sale. They then scramble to get the item back into the store from another store in the area to cover the lay-a-way.

One of the MANY reasons I quit RS.

As to the HTX-10, mine is working well. Just worked V01BZM from the truck using an unmodified (un tuned) CB whip on the mirror mount. Got a 59 + 10dB from him while I was on the road to Scranton this afternoon.

As with most CB conversions, this one has to have the mic plugged in for the receive audio to work.

73 Rich K7SZ

>From: Bruce Muscolino <w6toy@erols.com>
>Gang,
>
>Actually a store that reboxes returned material and sells it a new is
>committing fraud. You might want to tell the RS store that, it will
>certainly get their attention!
>
>73

Get Your Private, Free Email at <http://www.hotmail.com>

Date: Thu, 11 Nov 1999 23:02:50 +0000
From: "Mel Evans, Registered Arachne User" <mel@euramcom.freeseerve.co.uk>
To: qrp-1@lehigh.edu
Subject: [55860] Santa:OT
Message-ID: <E11m2j4-0002Ha-00.1999-11-11-22-29-54@mail22.svr.pol.co.uk>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

Hi gangue,

Those of you who have websites might want to link to the now fully working, with sound (rudolph and jingle bells)

<http://www.santamail.freeseerve.co.uk>

where the littlies can send a note to Santa. Santa then replies on-line, but there is only one reply message, so if more than one child is involved, then perhaps you would wish to stagger the times, or add all the kids names in to the note together?

Those without websites, please feel free to use the santamail service, and also to pass the URL on at workplaces and wherever.

Regards,

Thabks for the Bandwidth

Mel

Visit <http://www.santamail.freeseerve.co.uk> to send a note to Santa

Arachne, the Internet Suite and "QRP" Browser for DOS, supports tables, graphics, animations, forms, HTML 4.0 Transitional Pages and more!

<http://www.arachne4dos.freeseerve.co.uk>

e-mail to: gm6jag@arrl.net
or: mel@euramcom.freeseerve.co.uk

72 & 73 de Mel
GM6JAG
Edinburgh Scotland UK
Home of the last HW9

End of QRP-L Digest 1636
